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# VESTAL'S GUIDE

## *To Fall Planting 1913*



*Plants for Winter Blooming*  
**JOSEPH W. VESTAL & SON**  
*Little Rock, Arkansas. P.O. Box 856*

*LATE FLOWERING TULIPS - 35¢ per dozen. \$2.00 per hundred.*

# IMPORTANT TO BUYERS

**By observing the following rules and directions, mistakes and misunderstandings will be avoided**

## WHEN TO ORDER

Send in your order for bulbs, plants, etc., as soon as you receive this catalog. Most bulbs offered in this list are spring bloomers and should be planted from September to December. We are prepared to fill orders at once, with few exceptions, and these will follow a little later.

## HOW TO SEND MONEY

**Remittances should Always Accompany Order.** They may be made at our risk by any of the following methods: (1) Postoffice Order, (2) Bank Draft, (3) Express Company's Money Order, (4) Cash by Express in amounts of not less than \$5.00, (5) Cash in Registered Letters. When money cannot be sent in either of the first four ways, it may be sent in a Registered Letter from any postoffice. The rates charged for Postoffice Orders and Express Money Orders are now so low that this is the best way to remit where they can be obtained. We bear the expense of sending money in either of the above ways when order amounts to \$1.00 or over. Small amounts can be quite safely sent in stamps. Coin should not be sent by mail.

## POSTAGE AND EXPRESS CHARGES

Bulbs will be sent by mail or express charges prepaid, when ordered at single or dozen rates; at the 100 rates and over, they are sent by express at purchaser's expense, unless otherwise stated. Not less than three of any one variety supplied at the dozen rate, 25 at 100 rate, 250 at 1,000 rate. Seeds will be sent free by mail or express unless otherwise stated.

## ALWAYS USE THE ORDER SHEET

and envelope sent with the catalog when it is possible to do so. Write plainly, keep a copy of all your orders, and be sure to sign your name, postoffice, county and State every time you write. We quite often receive orders where these have been omitted, and nothing can be done until complaint is received. Extra envelopes and order sheets will be sent on application.

## PLANTS

Ornamental Shrubs, Trees and Herbaceous Plants can be sent by express or freight only, customers to pay the transportation charges. We have found that small plants, such as are sent by mail, do not give uniformly satisfactory results. Moreover, to keep the postage within limits, we are obliged to take most of the soil off the roots, and this is not good for the plants. Besides that, our plants have grown into such sturdy specimens that it is almost impossible to mail them. We know that you will be better satisfied with the stock you get by freight or express, and in comparing our prices with those of others, keep in mind size and quality of plants you would get.

## SUBSTITUTION

It sometimes occurs that our assortment of some varieties of bulbs and plants become exhausted before the close of the season, in which case we shall take the liberty of substituting others of the same color and price, being equally as good as, if not superior to, those ordered. Should any of our customers object to this course, however, they will please state so in their order.

## Our Southern States Evergreen Lawn Grass Seed

Nothing adds more to the attractiveness of a home than a well kept, close, velvety lawn. Our Southern States Evergreen Lawn Grass Seed is the best quality mixture of the finest varieties of natural grasses, embracing such as are of neat growth, hardy and best adapted to produce a permanent and fine turf. The quantity of seed required per acre is from three to four bushels. Our Southern States Evergreen Lawn Mixture is a compound of grasses that ripen successively, thereby always presenting a green and cheerful appearance. Lawns sown with only one or two grasses turn brown under our hot sun, and remain in that condition until the cool months of autumn revive them. Our mixtures can be relied upon to produce the very best results. **Price, 25 cents per quart. If by mail, 35 cents per quart, postpaid. Must not be included in club rates.**



A well kept lawn adds much to the home grounds.

## Special Premium Offer

Send us your order for bulbs, listed on pages 1 to 15, amounting to not less than \$1.00, and we will send you entirely free of charge, **THREE EXTRA BULBS, OUR SELECTION**, the flowers of which will cause you genuine delight in due time. Don't miss this chance to get some fine bulbs gratis. Refer to "Special Premium Offer."





Dutch or Holland Hyacinths growing in open ground.

## Vestal's Selected Bedding and Forcing Hyacinths

### in Separate Colors

These are selected unnamed sorts, made in mixtures best adapted for beds and borders in the garden, or for florists' greenhouse forcing for cut-flowers, and are of such superior qualities as to be used in immense quantities for both purposes. Especially desirable where a grand display is desired at a low cost. If you wish bulbs for house culture and pots, we would strongly advise you to use the named sorts listed on pages 2 and 3, as the individual spikes will be larger and more perfect.

#### Mixed Single Flowering Sorts

	Each	Doz.	100
Dark Red Shades Mixed.....	6c	65c	\$4.00
Rose and Pink Shades Mixed.....	6c	65c	4.00
Pure White Sorts Mixed.....	6c	65c	4.00
Blush and Tinted White Sorts Mixed.....	6c	65c	4.00
Dark Blue and Purple Shades Mixed.....	6c	65c	4.00
Light Blue and Lavender Shades Mixed.....	6c	65c	4.00
Blue, all Shades Mixed.....	6c	65c	4.00
Yellow, all Shades Mixed.....	6c	65c	4.00
Mixed, all the above colors.....	6c	65c	4.00

#### Mixed Double Flowering Sorts

	Each	Doz.	100
Dark Red Shades Mixed.....	6c	70c	\$4.25
Rose and Pink Shades Mixed.....	6c	70c	4.25
Pure White Sorts Mixed.....	6c	70c	4.25
Blush and Tinted White Sorts Mixed.....	6c	70c	4.25
Dark Blue and Purple Shades Mixed.....	6c	70c	4.25
Light Blue and Lavender Shades Mixed.....	6c	70c	4.25
Blue, all Shades Mixed.....	6c	70c	4.25
Yellow, all Shades Mixed.....	6c	70c	4.25
Mixed, all the above colors.....	6c	70c	4.25

**PLEASE NOTICE.** At the single and dozen rates we send all BULBS BY MAIL, POSTPAID. At the hundred rates the bulbs are sent by EXPRESS OR FREIGHT, CUSTOMER PAYING THE CHARGES. We supply six at the dozen rate, twenty-five at the hundred rate.

### Grape Hyacinths

Very pretty, producing flowering spikes about six inches high, with little round bells so arranged as to resemble a bunch of grapes. Admirable for permanent beds and edgings and partially shaded situations, where they should be planted in groups of one dozen or more, where they will soon spread and being perfectly hardy will take care of themselves. They are very pretty when grown six in a pot in the house for winter flowering.

**BLUE GRAPE.** Price, 15 cents per dozen.

**WHITE GRAPE.** Price, 20 cents per dozen.

### White Italian Hyacinths

The profusion of bloom, fragrance and graceful spikes render them very popular for cutting purposes. The bulbs are red skinned and bloom a little later than White Romans, and therefore are valuable for succession; also for garden planting for spring flowers. Price, 5 cents each; 50 cents per dozen.

### Cockade Hyacinths

A real curiosity. First, a frizzed, cockade like spike, an inch or two in length, appears above the soil, and as it slowly rises on its long stalk it becomes five or six times as long as at first, developing into a long feathery blue plume, and lasting for weeks in that condition. Perfectly hardy in the garden, and fine for pots. Price, two for 5 cents; five for 12 cents; twelve for 25 cents; 100 for \$1.00.

### Dutch Roman or Miniature Dutch Hyacinths

These so called Dutch Romans are really very small single Dutch Hyacinths, which bloom similar to the true French Roman offered above, except they are later. They make pretty little sprays of flowers.

**BLUE.** Price, 5 cents each; 50 cents per dozen.

**PINK.** Price, 5 cents each; 50 cents per dozen.

**WHITE.** Price, 5 cents each; 50 cents per dozen.

# Vestal's Superb Named Hyacinths

At the single, set and dozen rates, we send all Hyacinths by mail, postpaid.

## Single Flowering Named Varieties

The varieties enumerated below have been selected for their distinct coloring and large, free flowering qualities, and are all **Selected Sound Bulbs** of those sorts which are especially adapted for house culture in earth or water. Superb also for high grade bedding effects in the garden.

### Single White Hyacinths

**BARON VAN THUYLL, WHITE.** Pure white; large spike; early.

**GRANDEUR a'MERVELLE.** Finest blush-white; extra fine truss.

**GRAND VEDETTE.** Pure white; large bells; good spike.

**LA FRANCHISE.** Wax-white; large bells and spikes.

**LA GRANDESE.** Snow white; perfect bells; tall truss.

**L'INNOCENCE.** Snow white; fine large spike and bells.

**MADAME VAN DER HOOP.** Pure white; large bells; compact truss.

**VOLTAIRE.** Creamy white; large bells and fine truss.

Price, 10 cents each; the set of eight for 75 cents; any dozen for \$1.00.

### Single Blue Hyacinths

**BARON VAN THUYLL, BLUE.** Dark blue; large compact spike; early.

**CHARLES DICKENS, BLUE.** Porcelain blue; tinged lilac; fine.

**CZAR PETER.** Fine lavender blue, tinted porcelain; large bells and fine spikes.

**GRAND LILAS.** Porcelain lilac; fine truss and bells.

**GRAND MAITRE.** Grand. Deep porcelain blue; extra large truss.

**KING OF THE BLUES.** Rich, dark glossy blue; extra large truss.

**LA PEYROUSE.** Clear porcelain blue; large bells.

**MARY.** Very beautiful sort, having a large spike; deep blue.

**REGULUS.** Clear light blue; large bells; very fine spike.

Price, 10 cents each; the set of nine for 75 cents; any dozen for \$1.00.

### Single Yellow Hyacinths

**IDA.** Color canary yellow; splendid spike; good forcer.

Price, 10 cents each; \$1.00 per dozen.

### Single Red and Rose Hyacinths

**CHARLES DICKENS, PINK.** Delicate pink, striped carmine; tall; extra large spike; very fine; early.

**GERTRUDE.** Clear light pink; large bells; very fine spike.

**GIGANTEA.** Beautiful blush pink; large broad spike.

**LORD MACAULAY.** Deep rosy pink; extra large compact truss.

**NORMA.** Delicate waxy pink.

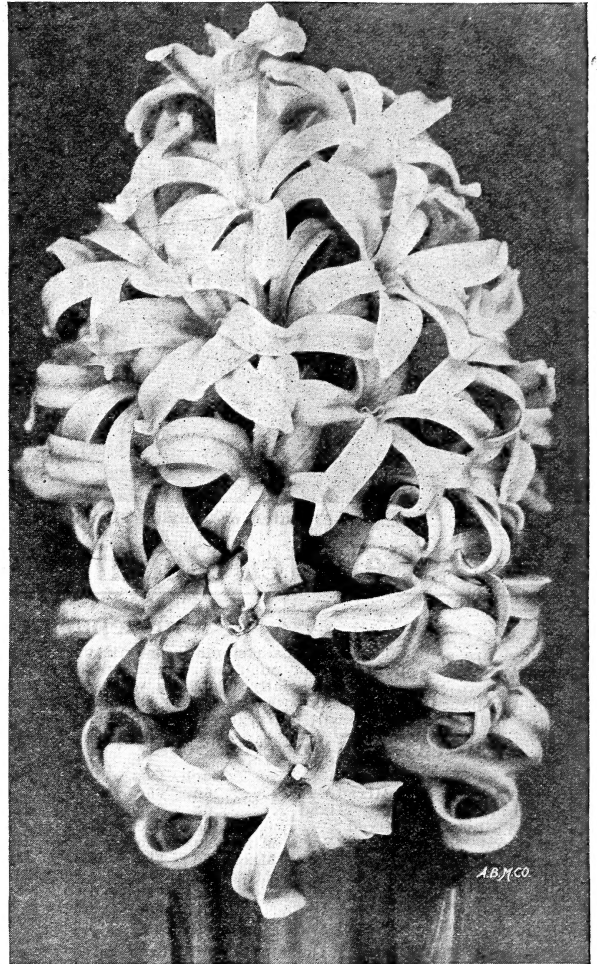
**MORENO.** Beautiful waxy pink; large size; splendid spike.

**ROBERT STEIGER.** Fine deep crimson; splendid large truss.

**ROI DES BELGES (King of the Belgians).** Blood scarlet; elegant spikes.

**ROSEA MAXIMA.** Soft rose pink; fine large truss and bells.

Price, 10 cents each; the set of nine for 75 cents; any dozen for \$1.00.



Dutch Hyacinth.

## Two Special Hyacinth Collections

### SPECIAL NO. 1

6 Superb Dutch Hyacinths, especially adapted for growing in water. All are different colors. All are named. Set of 6 bulbs, 50 cents, postpaid.

### SPECIAL NO. 2.

10 Splendid Dutch Hyacinths, selected as especially desirable for pot culture, including both single and double; all of distinctly different shades of color. Sure to produce large spikes of beautiful flowers, and give the greatest measure of satisfaction for winter blooming in pots.

1 delicate pink; 1 snow white; 1 single porcelain blue; 1 finest dark blue; 1 bright scarlet; 1 pure white; 1 double light blue; 1 rich red; 1 elegant yellow; 1 double blush white.

Set of 10 bulbs for 50 cents, postpaid.

THE BULBS LISTED IN THIS CATALOG CAN-  
NOT BE SUPPLIED AFTER JANUARY FIRST

## Double Flowering Named Hyacinths

The Double Flowering Hyacinths, when grown outdoors in the garden border, are most desirable. While we recommend the single flowering varieties as giving the most uniform results, perhaps, especially when grown in water or pots in the house, you will need an assortment of the Double Hyacinths, as they are exceedingly attractive. The varieties listed below are the finest in cultivation.

### Double White Hyacinths

**LA TOUR d'AUVERGNE.** Earliest pure white; grand spike; an extra fine one.

**LA VIRGINITE.** Blush white; splendid bells and truss.

**PRINCE OF WATERLOO.** Pure white, rosy center; very early.

Price, 10 cents each; the set of 3 for 25 cents; any dozen for \$1.00.

### Double Blue Hyacinth

**BLOKSBERG.** Bright porcelain blue; large spike.

**GARRICK.** Fine bright blue; good bells.

**LORD WELLINGTON.** Beautiful dark blue.

**PRINCE OF SAXONY.** Deep purple; large.

Price, 10 cents each; the set of 4 for 35 cents; any dozen for \$1.00.

### Double Red and Rose Hyacinths

**BOUQUET ROYAL.** Fine rose, dark red center.

**BOUQUET TENDRE.** Beautiful carmine rose.

**CZAR NICHOLAS.** Delicate light rose, fine spike.

**GROOTVORST.** Blush pink; large bells and truss.

Price, 10 cents each; the set of 4 for 35 cents; any dozen for \$1.00.

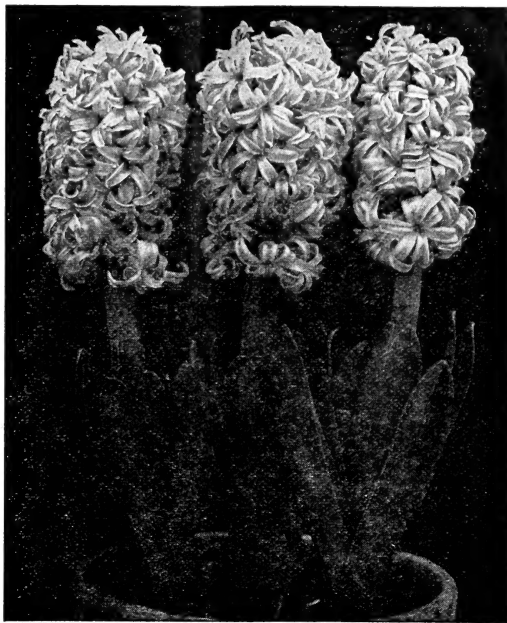
### Double Yellow Hyacinths

**BOUQUET DE ORANGE.** Orange salmon.

**GOETHE.** Rich light yellow.

**MINERVA.** Very fine truss, orange yellow.

Price, 10 cents each; the set of 3 for 25 cents.



Double Flowering Hyacinths.

## Early Roman or Christmas Hyacinths

These are the earliest of all the Hyacinths for house culture, and can be had easily in bloom for Christmas or New Years. Very graceful, and a more delicate and subdued perfume than the Dutch Hyacinths. A single bulb often throws up several spikes of bloom.

Not at all like the Dutch or Show Hyacinth, though they do not suffer by comparison. The slender stems, arching beneath their load of dainty poised bells, are the acme of grace and elegance, while so many spikes are thrown up from each bulb that the whole plant appears a mass of bloom. Roman Hyacinths are extra good for cutting, and so early that they bloom by Christmas or before, remaining in perfection nearly a month if the room is not kept too warm. They are extremely early and bloom in the garden with the Crocus. Two bulbs can be planted in a four inch pot, or three bulbs in a five inch pot. The bulbs we offer are extra large, and superb for winter blooming. Price, 5 cents each; 50 cents per doz.



Roman Hyacinth.

### The "Surprise" Hyacinth Collection

30 HYACINTHS BY EXPRESS FOR \$1.00  
AFTER DECEMBER 1ST.

The bulbs offered in this collection are not small, inferior bulbs, but large, sound Dutch Hyacinth bulbs in good variety, all colors, double and single. As we often have a surplus of some of our best named varieties, this collection will contain some of the most novel and highest priced Hyacinths.

The "Surprise Hyacinth" Collection can only be sent by express at your expense after December 1.

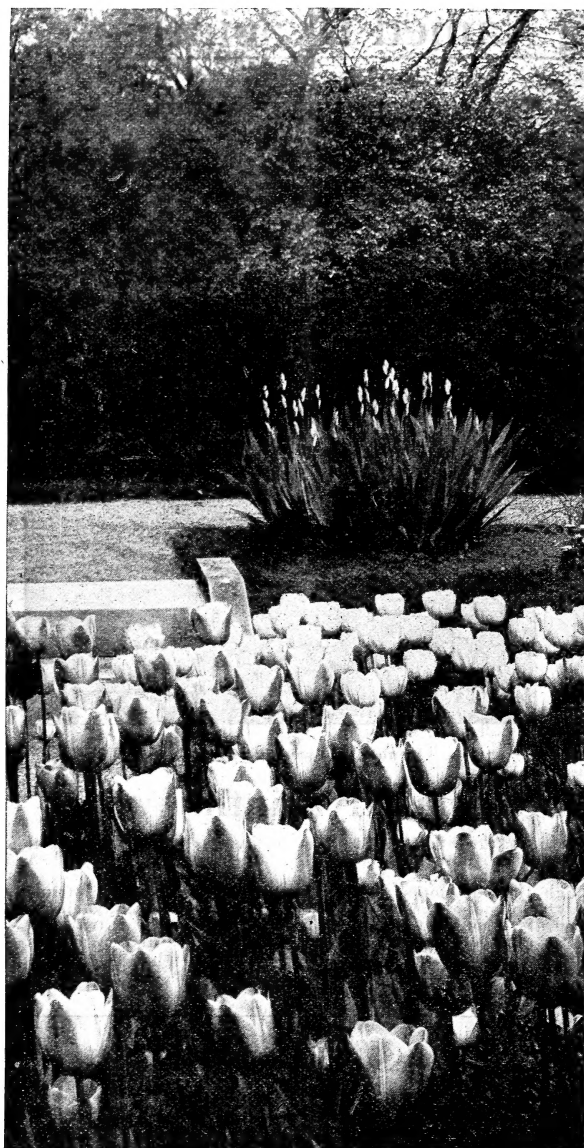
### Hyacinth Glasses

(Cannot be sent by mail)

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Polyanthus Narcissus, Amaryllis Formosissima and a few other bulbs can be grown in the same manner.

**TYE'S HYACINTH GLASSES.** Furnished in the following colors: green, purple and blue. Price, 20 cents each; \$2.00 per dozen.

**TALL HYACINTH GLASSES.** Very ornamental. Furnished in the following colors: green, purple or blue. Price, 20 cents each; \$2.00 per dozen.



Single Tulip Planting.

## Single Tulips

There is no question but that the Tulip is the most popular spring flower that grows. The soft, seductive breezes have scarce whispered in our ears that spring is at hand, ere our eyes, wearied of winter's dull, somber, lifeless tints, are dazzled by a sudden blaze of Tulips in rainbow shades, ribboning the earth with warmth and color. From the first Duc Van Thol, scarce peeping above the ground, to the last Gesneriana Tulip, holding its flaming cup high aloft, there is a constant succession of Tulip beauties, single, double, dwarf, half-dwarfed and tall, early, medium and late, with blossoms cup shaped, star formed, bowl like, paeony flowered, imbricated like a rose, or twisted, waved and horned like the plumage of some fantastic bird. No garden can be complete without Tulips and plenty of them. Fortunately they are inexpensive.

Price, 5 cents each; four for 15 cents; the fourteen for 50 cents. Any variety by the dozen, 35 cents.

**CARDINAL'S HAT.** Rich blood scarlet; gold tinted border.

**CHRYSOLORA.** Very large flower and widely opened. Color, a solid golden yellow.

**COLOR DE CARDINAL.** Large cup shaped blooms a rich cardinal red. Intensely brilliant.

**DUCHESS OF PARMA.** Extra large, early, and gloriously colored. Orange yellow, shading to terra cotta, with fiery yellow and brown shadings.

**GLOBE DE RIGAUD.** Very large, round flower of an odd lilac shade, freely striped and flaked pure white.

**KAISER KROON.** Outside of each petal bright scarlet, broadly bordered yellow; inside deep yellow, zoned with a wide center band of velvety scarlet glowing like fire. Extra large size, beautiful shape.

**L'IMMACULEE.** Beautiful snow white flower, with lemon eye.

**COTTAGE MAID.** Beautiful bright pink, feathered and flamed with pure white. Early and one of the most lovely.

**LA REINE.** Large, elegant flower, splendidly cuped. Pure white exquisitely shaded and clouded with soft pink.

**PURPLE CROWN.** Fine cup shaped flower of maroon cardinal. The rich dark color is beautifully brought out by the satin like sheen of the petals.

**SILVER STANDARD.** Beautifully shaped flowers of a fresh carmine scarlet, striped and feathered white. Very showy.

**ARTUS.** Flower of gigantic size and richest glowing scarlet red. Extra early and fine in every way.

**VON DER NEER.** A splendid, large flower of rare lovely bright violet color. Very distinct.

**WOWERMAN.** Extra large and fine. Deep magenta purple.

## Vestal's Selected Mixed Tulips

We especially recommend our selected Single and Double Mixed Tulips. They are made up by ourselves from our selected named varieties and contain only large, fine bulbs of the most brilliant and desirable kinds, and are in every way superior to the ordinary mixtures, often effect. Our selected mixtures have a proper proportion of all the colors, will bloom at the same time and are of about the same height. When planted in large masses they make a magnificent show, brilliant and effective in the extreme.

### Early Flowering Mixed Double Tulips

**VESTAL'S SPECIAL MIXTURE OF DOUBLE EARLY TULIPS.** Named Sorts with proper proportion of bright colors. Uniform height and blooming together. Extra fine bulbs. Price, 25 cts. per dozen; \$1.50 per 100.

### Early Flowering Mixed Single Tulips

**VESTAL'S SPECIAL MIXED.** Made up from Named Sorts with proper proportion of bright colors. All blooming together and of uniform height. Extra fine bulbs. Price, 25 cents per dozen; \$1.50 per 100.

## The Surprise Tulip Collection

A splendid collection made up of our best Tulips, named varieties and unnamed varieties, all colors, double and single, early and late blooming. A gorgeous display for \$1.00. The "Surprise Tulip" Collection can only be sent by express at your expense after December 1.

80 TULIPS, OUR SELECTION, BY EXPRESS FOR \$1. AFTER DECEMBER 1ST.



## Grand Double Tulips

Double Tulips produce very large double flowers, many of which are as large and showy as a Paeony. They are becoming more and more popular each year, which they justly merit. A very pretty show can be made by planting several colors, such as yellow, white, rose and crimson, in the same bed. The bright colors of the large double blossoms contrast splendidly and make a charming display.

Price, 5 cents each; four for 15 cents; the fourteen for 50 cents. Any variety by the dozen, 35 cents.

**BLUE FLAG.** Late. Flower beautiful shape; a distinct color.

**COUNT OF LEICESTER.** Another very distinct and finely colored sort. Light orange, feathered yellow.

**DUKE OF YORK.** Beautiful incurved flowers of poppy red; broadly edged white.

**GLORIA SOLUS.** Of enormous size and very double. Bright scarlet, edged yellow.

**LA CANDEUR.** Large and double; waxlike and pure white. Largely used for cemetery planting.

**MARLAGE DE MA FLE.** Immense flower of the most perfect shape and superb coloring. Currant red, banded, striped, flaked and feathered with pure white.

**MURILLO.** Large graceful flowers of flesh white, bordered and clouded rose.

**MA COUSINE.** Of remarkable coloring. Carmine violet, edged pink and flamed golden yellow and brick red.

**DOUBLE CROWN.** Large and double flower. Dark cardinal red with black shadings. One of the best.

**QUEEN VICTORIA.** Blood red. Very double.

**REX RUBORUM.** Large double flower of deepest scarlet. Very double and perfect.

**ROSE BLANCHE.** Large incurved white; most perfect shape.

**ROSE LA REINE.** Fine rosy scarlet. A lovely color.

**YELLOW ROSE.** A magnificent sort of the very largest size and most perfect form. Deep brilliant yellow.



Double Tulip Planting.

## Giant Flowered Crocus

This giant strain is a special mixture of the best new sorts and improved seedlings, prepared for us in Holland by those who make a specialty of these bulbs. Only those sorts with the largest flowers and best colors are admitted in the mixture. Either for garden or house this Crocus mixture can not be surpassed. Crocus for the house do not thrive under dry heat or gas, but do well in any sunny window of moderate temperature; they can even be grown in rooms almost destitute of fire heat. This strain of Crocus will be to our customers a revelation of beauty such as they can not anticipate. Try them, both in the garden and in pots, by all means. Do not miss the beautiful treat they will afford you. The following are extra fine named sorts of odd and beautiful colors. Price, 15 cents per dozen; \$1.00 per 100.

**CLOTH OF GOLD.** Bright yellow, black spots.

**BRILLIANT YELLOW.** Rich bright yellow.

**VANSPEYK.** Extra large; rich violet purple, striped white; the finest of the large flowered striped sorts.

**SIR JOHN BRIGHT.** Lovely azure blue; large fine flower and a profuse bloomer.

**DANDY.** Fine blue, white edged; lovely.

**OTHELLO.** Rich, purple black.

**MONT BLANC.** Large snow white; grand.

**PURPUREA GRANDIFLORA.** Rich purple; enormous.

Price, 15 cents per dozen; \$1.00 per 100; three each of the eight sorts for 30 cents; twelve each for \$1.00.



Crocus.

## Late or May Flowering Hardy Garden Tulips

These grand late flowering garden Tulips are on the rising tide of popularity. They do not supplant early Tulips for forcing, nor bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, continuing to grow, increase and flower for many years—Conditions being at all congenial—many of the varieties having been collected from the cottage gardens of England, Scotland, Ireland, Flanders, etc., where they have been growing in some cases for fifty years. During April they present a gorgeous appearance, the flowers being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases. **Price, 5 cents each; 35 cents per dozen; \$2.50 per 100.**

**BRIDESMAID.** Brilliant cherry rose flushed striped with scarlet, violet and white; very distinct.

**BOUTON D'OR.** (Ida, Golden Beauty.) Rich, deep golden yellow; a large, long stemmed, globular flower of finest substance; fine bedder and unequalled for cutting.

**FIREFLY.** Glowing orange rose of varying tones and a greenish, base; a large and striking flower.

**ORANGE BEAUTY.** (Gesneriana Aurantiaca Major.) Enormous flower of fiery orange red shaded and flushed with gold; a flower of lasting substance.

**GOLDEN CROWN.** Large flower of golden yellow, edge fringed orange red; a gem for beds and cutting.

**LA MERVEILLE.** A magnificent variety, with very large, artistic, sweet scented blossoms and of a striking color, being salmony rose overlaid with orange red, very effective in beds or borders.

**OCULIS SOLIS.** (Sun's Eye). A late flowering variety. A remarkable flower indeed, attracting a great deal of admiration. Color, intense dazzling scarlet; the many bands of yellow, black, purple and gold have called forth such exclamations as "Brilliant as the Sun." "Beautiful as the Peacock," etc.

**FAIRY QUEEN.** A very large and beautiful flower of rosy heliotrope, broadly margined with yellow.

**LE REVE.** (Hobbema). A most lovely Tulip with a large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow.

**PICOTTE.** An elegant flower with recurved petals; color pure white with a picotte margin of rose pink.

**STRIPED BEAUTY.** (Summer Beauty). Rose flaked crimson and white; large and showy flowers on tall stems.

**GESNERIANA.** This is certainly a grand Tulip—immense blooms of dazzling crimson scarlet, with vivid blue-black center. It is simply an impossibility to describe the elegance of this Tulip. A gem for bedding, and for growing for cut flowers is unsurpassed. This splendid Tulip should be planted in generous quantities.

**YORK AND LANCASTER.** (Shannon Bells, Isabella). Large, handsome flower, silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.

**SILVER QUEEN.** An exquisitely tinted white; a rosy flush veils the white deepening to a distinctive carmine edge.

### Glory of Holland Mixture of May Flowering or Cottage Tulips

This magnificent collection contains the most gorgeous assortment of beautiful Tulips it is possible to produce. They are exquisitely marked, edged, splashed and feathered with various rare and beautiful combinations of color, which include every tint and shade of royal purple, yellow, orange, violet, lavender, rose crimson, scarlet, azure, blue, shell pink, etc. They are especially valuable for hardy gardens and borders where they may remain undisturbed. These Tulips are grand for cut flowers. **Price, 4 cents each; 35 cents per dozen; \$2.00 per 100.**

### Parrot or Dragon Tulips

Parrot Tulips are very picturesque and attractive. Their blooms are of large size and most vividly brilliant, and in addition to red and yellow, combine many shades of green. Especially suited for bedding, as they flower just between the early and late Tulips, thus prolonging the season. As cut flowers they last a long time, and certainly deserve to be planted in quantity by lovers of bulb flowers. The petals are curiously fringed or cut. Their unique colorings, immense size and odd forms make them the most striking of all Tulips.

**ADMIRAL DE CONSTANTINOPLE.** Red flowers, tipped with orange.

**GLORIOSA.** Beautifully striped. Very effective.

**LUTEA MAJOR.** Very large bright yellow.

**PERFECTA.** Yellow striped with red. One of the showiest.

**Price of any of above named Parrot Tulips, 4 cents each; 40 cents per dozen; \$2.50 per 100.**

**Mixed Parrot Tulips, all colors, 3 cents each; 30 cents per dozen; \$1.50 per 100.**

### Darwin Tulips

This is a comparatively new race of immense May Flowering Tulips, producing large globular flowers on stiff stems about two feet high. Their colors include every shade and tint known among Tulips.

**ASA GRAY.** Deep carmine; very showy.

**CRICE.** Soft heliotrope lilac; one of the prettiest among the delicately shaded sorts.

**EUROPE.** (Salmon King). Bright carmine scarlet with white center; very brilliant.

**GLORY.** Glowing red; a fine sort.

**MCINTOSH.** Brilliant rose; beautiful.

**MADAME KRELAGE.** Purplish rose, broadly margined with blush pink; white base; a grand variety.

**NEGRO.** Very dark purplish brown; most effective in connection with lighter sorts.

**WEDDING VEIL.** White, shaded lilac; very delicate.

**NAUTICUS.** Pinkish red; fine sort.

**PRIDE OF HAARLEM.** Brilliant deep salmon rose shaded with blue at base; flowers of immense size and beautiful form.

**Price of any of above named Darwin Tulips, 5 cents each; 40 cents per dozen; \$2.50 per 100.**



Darwin Tulips.



## Giant White Narcissus

**New, Distinct and Beautiful. Magnificent Large Flowers. Grows in Water.**

This grand variety is the earliest flowering Narcissus, coming into bloom for the Christmas holidays. Grows with absolute certainty and produces in lovely clusters immense numbers of deliciously scented pure white flowers, whose fragrance is the equal of Orange Blossoms. Superb in every way.

**GROW IT IN WATER.** It succeeds best when grown in water. Place sand or gravel in the bottom of the receptacle in which it is to be grown, firmly embedding the bulb in it; then keep well covered with water as shown in the illustration and you will not have long to wait until the lovely clusters of large white flowers will appear. It may be grown in soil, like a Hyacinth, but the best and most interesting method is in pebbles and water.

**TO GET THE BEST EFFECTS** several bulbs (not less than six) should be planted together. Give plenty of sunshine, and we think all our friends who are fortunate enough to try it will concede that for fragrance, immensity of flowers and ease of culture it will be hard to find the equal to the Giant White Narcissus. The bulbs we offer are imported direct from France; are large, sound and solid; sure to grow and bloom. **Price, postpaid by mail, two for 10 cents; six for 25 cents; 50 cents per dozen.**

## Chinese Sacred Narcissus or Oriental Narcissus

The "Shui Sin Far," or Water Fairy Flower, Joss Flower, or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion chaste flowers of silvery white, with golden yellow cups. They are of exquisite beauty and entrancing perfume. It is grown by the Chinese according to their ancient custom, to herald the advent of their new year, and as a symbol of good luck. The bulbs are grown by a method known only to themselves, whereby they attain great size and vitality, insuring luxuriant growth and immense spikes of flowers. In fact, the incredibly short time required to bring the bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. We are importing direct from China immense bulbs of the true large flowering variety. **Price, 15 cents each; four for 50 cents.**

## Sweet Scented Jonquils

Much prized for their charming large golden and deliciously sweet scented flowers; perfectly hardy and flowering very early in the spring; also admirably adapted for winter flowering in the house. Three to six bulbs in a four or five inch pot.

**SINGLE JONQUIL.** The well known favorite. Rich yellow, fragrant. **Price, 3 cents each; 20 cents per dozen.**

**DOUBLE JONQUIL.** Heads of small but very double deep golden yellow flowers, powerfully scented. **Price, 3 cents each; 25 cents per dozen.**

**CAMPERNELLE.** Large yellow flowers, 4 to 6 on a stem. **Price, 3 cents each; 20 cents per dozen.**

**GIANT JONQUILS RUGULOSUS.** An improved, large flowering Campernelle with broad perianth and large wrinkled cup; full yellow. **Price, 3 cents each; 25 cents per dozen.**

**DOUBLE CAMPERNELLE JONQUIL.** A rare and beautiful variety bearing very large double yellow and orange fragrant flowers. **Price, 3 cents each; 25 cents per dozen.**



Giant White Narcissus.

## Snowdrops

These are the first flowers to greet us in the spring, their pretty drooping snow white blossoms appearing in March, a few days ahead of Scilla Siberica, with which they form a charming contrast. They are also fine for house culture in pots, blooming usually at Christmas. The Giant Snowdrops we offer are much superior to the common variety, producing larger flowers.

**GIANT SINGLE SNOWDROP.** **Price, 3 cents each; 25 cents per dozen.**

**GIANT DOUBLE SNOWDROP.** **Price, 4 cents each; 30 cents per dozen.**

**SNOWDROP ELWEISII.** A very large, tall variety. Fine for cutting. Flowers three times the size of ordinary Single Snowdrops and sweet scented. **Price, 4 cents each; three for 10 cents; 35 cents per dozen.**

**PLEASE NOTICE.** At the single and dozen rates we send all bulbs by mail, postpaid. At the hundred rates the bulbs are sent by Express or Freight, Customers paying the charges. We supply six at the dozen rate, twenty-five at the hundred rate.

## Narcissus or Daffodils

No flower of the whole bulb family is more popular than the beautiful and fragrant Narcissus. They are perfectly hardy, except the Polyanthus varieties; and even these, with a good thick covering of leaves or coarse litter to exclude the frost, will give most elegant flowers when grown in the garden. Once planted, Narcissus need no further attention, steadily increasing in strength and beauty as the years pass, the clumps multiplying very rapidly, until flowers without number can be gathered. They are simply grand. Narcissus do well in every kind of soil, in sun or shade, in moist or dry places, under trees or amongst grass anywhere. For house culture nothing is finer, needing practically the same treatment as the Hyacinths. In endless variety of shapes and shades, they may be had in bloom the entire bulb season.

At the single and dozen rates, we send all Narcissus bulbs by mail, postpaid. At the 100 rates, the bulbs are sent by express or freight, customer paying charges.

### Giant Trumpet Varieties

Properly Known as Giant Jonquils Having Gigantic Trumpets and Massive Perianths

#### All Yellow Trumpet Narcissus

**EMPEROR.** One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure  $3\frac{1}{2}$  inches across. Price, 5 cents each; 50 cents per dozen.

**GOLDEN SPUR.** One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit and unsurpassed for gardens, pots or forcing. Early and extremely free flowering. Price, 5 cents each; 40 cents per dozen.

**RUGLOBUS.** A very free bloomer—broad petaled flower, 3 inches across, of pale yellow, large trumpet of golden yellow; a beautiful variety. Price, 4 cents each; 35 cents per dozen.

**HENRY IRVING.** A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early; broad round yellow perianth petals and large yellow trumpet. Price, 5 cents each; 40 cents per dozen.

**TRUMPET MAXIMUS.** One of the most beautiful of this class; rich, deep golden yellow. Trumpet large, well-flanged and deeply fluted. The darkest and richest yellow of all Daffodils. Price, 5 cents each; 40 cents per dozen.

**SINGLE VON SION.** Flowers large and of uniform deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. Price, 4 cents each; 35 cents per dozen.

#### Two Colored Varieties—White, Yellow

**EMPRESS.** A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two colored trumpets. Perianth white and of great substance, trumpet rich yellow. Price, 5 cents each; 50 cents per dozen.

**PRINCEPS MAXIMUS.** Very early. This is one of the most popular winter flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet. Price, 4 cents each; 35 cents per dozen.

**VICTORIA.** A bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers. Price, 5 cents each; 50 cents per dozen.

**GRANDEE.** Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting. Price, 5 cents each; 50 cents per dozen.

**J. B. M. CAMM.** A lovely Daffodil of great substance and of most refined and symmetrical form. Trumpet opens rich yellow, aging to light canary; perianth petals creamy white. Price, 10 cents each; \$1.00 per dozen.

**MME. FLEMP.** New! a splendid bi-color; large pure white perianth, golden yellow trumpet very large well formed flower of splendid substance. Price, 10 cents each; \$1.00 per dozen.

**MRS. WALTER WARE.** The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer. Price, 10 cents each; \$1.00 per dozen.

#### Mixed Narcissus and Daffodils for Naturalizing

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy (Polyanthus excepted) and will flourish and increase for years. Price, mixed, 35 cents per dozen, \$1.50 per 100.



Giant Trumpet Narcissus.

## Polyanthus Narcissus or Bunch Flowered Daffodils

**Deliciously Fragrant, of the Easiest Culture and Suitable for Flowering in the House in Pots or in Water**

The polyanthus varieties of Narcissus are not only beautiful, but deliciously sweet scented and of the easiest culture. Very free flowering and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. The pure white petals and gold cup of some varieties, the yellow with the orange cup of others, and the self whites and the yellows render them great favorites.

**QUEEN OF YELLOWS.** A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer. Price, 4 cents each; 35 cents per dozen.

**DOUBLE ROMAN.** Clusters of white flowers, with double citron colored cups. It is very early, and is grown principally and largely for forcing. 5 cts. each, 50 cts. per dozen.

**GRAND PRIMO.** Cup citron; perianth white. Excellent for cutting. Price, 5 cents each; 50 cents per dozen.

**STATEN GENERAL.** Clusters of white flowers, with citron colored cups, shading white. Very early. Price, 5 cents each; 50 cents per dozen.

**GLORIOSUS.** Immense trusses of pure white, with primrose colored cups. Very early. Splendid to force. Price, 5 cents each; 50 cents per dozen.

**WHITE PEARL.** Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters. Price, 4 cents each; 40 cents per dozen.

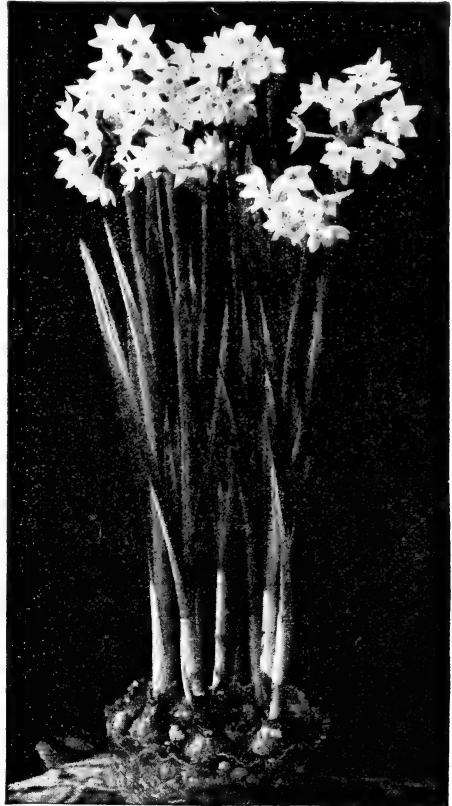
**GRAND MONARQUE.** Purest white flowers of largest size with canary yellow cups; borne in large heads. Price, 5 cents each; 50 cents per dozen.

**PAPER WHITE "GRANDIFLORA" OR LARGE FLOWERING.** This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required, even much earlier. Paper White Narcissus do splendidly when grown in bowls of water and pebbles or moss the same as the Chinese Narcissus. Price, 5 cents each; 50 cents per dozen.

**BAZELMANN MAJOR.** Large flowers in immense clusters; broad pure white perianth, large dark yellow cup; one of the finest Polyanthus Narcissus in cultivation. Price, 5 cents each; 50 cents per dozen.

**MONT CENIS.** A splendid large flowered variety having broad round overlapping petals of white and large rich yellow cup; of compact, stocky growth, carrying large clusters of bloom. Price, 8 cents each; 75 cents per dozen.

**MAESTRO.** Large round thick petaled flowers of cream white, with deep orange cup; a grand sort. Price, 8 cents each; 75 cents per dozen.



Polyanthus Narcissus growing in water.

## Double Narcissus and Daffodils

Double Flowering Daffodils are hardy and especially adapted for open ground planting, where under congenial conditions they thrive and increase for years. Early sorts also useful for pot culture and winter forcing.

**ALBA PLENA ODORATA.** "The Double White Poet's Narcissus." Double snow white Gardenia-like flowers, exquisitely scented; late flowering. Price, 3 cents each; 25 cents per dozen.

**DOUBLE STELLA (BUTTERFLY).** Large star-like flowers, creamy white with a double crown of pale yellow and white petals interspersed; very striking. Price, 8 cents each; 75 cents per dozen.

**SULPHUR (OR SILVER) PHOENIX.** "Coddins and Cream." Large creamy white flowers with sulphur nectary. Price, 4 cents each; 35 cents per dozen.

**INCOMPARABLE FL. PL.** "Butter and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter cut flowers or for open ground planting. Price, 4 cents each; 35 cents per dozen.

**ORANGE PHOENIX.** "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting. Price, 4 cents each; 35 cents per dozen.

**DOUBLE VON SION.** The true "Double Yellow" Daffodil. Rich golden yellow perianth and trumpet. Price, 4 cents each; 35 cents per dozen.

## Chalice Flower Narcissus

### Teacup Shaped Daffodils.

A very pretty type that has always been held in high favor, as they are very beautiful.

**FAIRY.** Cup elegantly margined orange scarlet; perianth yellow. A charming flower for ladies' wear. Price, 4 cents each; 35 cents per dozen.

**INCOMPARABILIS.** (Great Nonesuch Daffodils). Lovely in color and form; deep golden yellow. Price 4 cents each; 35 cents per dozen.

**INCOMPARABILIS, ALBUS STELLA.** Same as preceding, except that the perianth is pure white. Excellent. Price, 4 cents each; 35 cents per dozen.

## The Poet's Narcissus

**POETICUS.** The original late flowering "Pheasant's Eye" variety, so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red. Price, 3 cents each; 25 cents per dozen.

**POETICUS ORNATUS.** The early flowering poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet. Price, 3 cents each; 25 cents per dozen.

**POETICUS GRANDIFLORUS.** A new and large type of the late flowering Poeticus; very large, handsome flowers; pure white with yellow cup suffused with crimson. Price, 4 cents each; 40 cents per dozen.

## Spanish Iris

(Iris Hispanica.)

These have appropriately been called "the Orchids of the Hardy Flower Garden," some of the choicer orchids being their only rivals, and even they can hardly be said to exceed them in richness, variety and beauty.

The exclamation of delight at first sight given forth by those who have not previously seen them are undisputable proof of their well-deserved merit.

When cut they last in good condition for a week or more. They are of the simplest culture, succeeding in almost any soil or position. The bulbs should be planted 2 to 3 inches deep and 6 inches apart, early enough in the autumn to allow them to make some growth before hard frost comes. For best effect they should be planted in beds or groups of 25 to 100 or more bulbs—the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June, and the bulbs may either be lifted or allowed to remain, giving good results for a number of years.

**Mixed Spanish Iris, 25 cents per dozen; \$1.25 per 100.**

## Japan Iris

The magnificence of these new Iris surpasses description. The flowers are of enormous size, averaging eight to ten inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in July and August. **Price 15 cents each; four for 50 cents.**

## German Iris

Blooms earlier than Japan Iris. This variety is the true "Fleur de Lis," the national flower of France. They are perfectly hardy, thrive anywhere, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, the colors ranging through richest yellow, intense purples, delicate blues, soft mauves, white and bronze of every imaginable shade. We offer five distinct colors. **Price, 15 cents each; two for 25 cents.**

## Zephyranthes

Among our most beautiful dwarf bulbous plants, very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory.

**ATAMASCO.** White suffused with flesh pink; hardy. 3 for 10 cents; 30 cents per dozen.

**CANDIDA.** Large white flowers. 3 for 10 cents; 30 cents per dozen.

**ROSEA.** Beautiful, large rose colored flowers. 5 cents each; 50 cents per dozen.

**SULPHUREA.** Bright yellow. 5 cents each; 50 cents per dozen.

## Tritoma Pfitzerii

The best variety. The flower spikes, which are produced with considerable more freedom than in the old variety, are of gigantic size, frequently four and one-half feet high, with heads of blooms over twelve inches long of a rich orange scarlet, shading to salmon rose on edge. **Price, 25 cents each; five for \$1.00.**

## Day Lilies

(Funkias.)

**LARGE WHITE.** Blooms continuously from August until frost, producing scores and even hundreds of its large lilies. Handsome light green foliage. **Price, 20 cents each.**

**VARIEGATED LEAVED.** Leaves as handsome as a flower. A rosette cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pink lilac blue on tall spikes. **Price, 20 cents each; three for 50 cents.**



Spanish Iris.

## Double Large Flowering Paeonies

Once planted they will last a life time with little care. They grow from one to three feet high, producing magnificent blooms, which sometimes almost surpass the beauty of the rose. Another point which is largely in their favor, is the fact that the plants are never attacked by either insects, animal or fungal disease. Paeonies will succeed in most any kind of soil, but give best results when planted in a deep rich and somewhat moist loam.

**FIRST PRIZE WHITE.** Has immense pure white blossoms with carmine flaked tips to a few center petals. It is the first to flower, and is succeeded just before its flowers begin to fade by the First Prize Pink.

**FIRST PRIZE PINK.** Blossoms immense, on long stiff stems, and in color almost identical to a La France Rose.

**FIRST PRIZE RED.** This beautiful variety resembles the American Beauty Rose in color, succeeds the First Prize Pink, extending the flowering period for Paeony blossoms almost two months.

**Price, double white, 35 cents each; double pink and red, 30 cents each. One each of the three varieties, 85 cents.**

## Bleeding Heart

One of the finest plants known for borders, beds, pots or for planting in any sunny situation. If potted in November and left outside until it has formed new roots, and then brought into gentle heat, it will flower early in March. Beautiful Rose colored flowers. When planted in the open ground it flowers in April and May. Absolutely hardy. **Price, 20 cents each; three for 50 cents.**

# Suggestions for Ornamental Planting of

## Bulbs for Beds

For the convenience of our customers, and to encourage the planting of these beautiful flowers in beds, we recommend the following combinations. These are the same bulbs as offered under separate colors on page 2 and 3 and have been especially selected to bloom at the same time and to grow to the same height.

They should be planted in the fall, six inches apart each way and three to four inches deep. Give them slight protection over winter and they will flash forth in beautiful bright colors early in the spring and remain in bloom some weeks. Then the bulbs may be removed in time to set your summer flowering plants. Or in some soils, bulbs do well a number of years without lifting or replanting. So that in the same bed one may sow or set out shallow rooting plants, such as Petunias, Verbenas and Portulacas which will keep the bed bright all summer through and in no way hurt the bulbs.

### Round Hyacinth Beds

#### NO. 1—SIZE 18 FEET IN CIRCUMFERENCE, 6 FEET ACROSS.

Outside row.....	33	Crimson	Hyacinths
Second row.....	27	White	Hyacinths
Third row.....	21	Pink	Hyacinths
Fourth row.....	15	White	Hyacinths
Center row.....	12	Purple	Hyacinths

108 BULBS FOR \$5.40 DELIVERED.

#### NO. 2—"RED, WHITE AND BLUE" BEDS, 6 FEET ACROSS.

Outside row.....	33	Blue	Hyacinths
Second row.....	27	White	Hyacinths
Third row.....	21	Red	Hyacinths
Fourth row.....	15	White	Hyacinths
Center row.....	12	Blue	Hyacinths

108 BULBS FOR \$5.40.

#### NO. 3—BED 15 FEET IN CIRCUMFERENCE, 5 FEET ACROSS.

Outside row.....	27	White	Hyacinths
Second row.....	21	Lavender	Hyacinths
Center row.....	27	Purple	Hyacinths

75 BULBS FOR \$4.00.

#### NO. 4—BED 12 FEET AROUND, 4 FEET ACROSS.

Outside row.....	21	Rose	Hyacinths
Center row.....	27	Crimson	Hyacinths

48 BULBS FOR \$2.75.

You may order above beds in other colors at same price; or if these do not suit, please write us what you would like. We cheerfully furnish estimates for beds of any other size and shape desired.

Above Bulbs will be Delivered Free at Prices Named. If by Express, Buyer Paying Charges, Deduct One-Half Cent per Bulb.

### Oblong Hyacinth Beds

#### NO. 5—BED 7 FEET LONG BY 3½ FEET WIDE, requiring 98 Hyacinths, in seven rows with 14 to each row, and all 6 inches apart.

Center row.....	14	White	Hyacinths
One row, each side center.....	28	Blue	Hyacinths
Four outside rows.....	56	Crimson	Hyacinths

98 BULBS FOR \$5.00.

#### NO. 6—BED 5 FEET LONG BY 2½ FEET WIDE, requiring 50 Hyacinths, in five rows, 10 to each row, and all 6 inches apart.

Center row.....	10	White	Hyacinths
One row, each side center.....	20	Crimson	Hyacinths
Two outside rows.....	20	Pink	Hyacinths

50 BULBS FOR \$2.25.

### Square Hyacinth Beds

#### NO. 7—BED 6 FEET SQUARE, requiring 170 Hyacinths in three different colors, all 6 inches apart.

Center square.....	25	Crimson	Hyacinths
Inner section.....	95	White	Hyacinths
Outside row.....	50	Blue	Hyacinths

170 BULBS FOR \$8.25.

#### NO. 8—BED 4 FEET SQUARE, requiring 81 Hyacinths in two different colors.

Center section.....	25	Pink	Hyacinths
Outside section.....	56	White	Hyacinths

81 BULBS FOR \$4.25.

## Special Bedding Tulips

No finer display of flowers can be imagined in the early spring than beautiful Tulip Beds properly placed. Ribbon beds, festoons, curves and designs without limit may be arranged for alongside of driveways, walks or borders and make a beautiful show.

For this purpose we have selected the best Tulip Bulbs obtainable—solid colors, sure to bloom at same time, and same height—and we recommend the following combinations.

#### NO. 9—"ROUND BED," 6 feet across or 18 feet circumference, arranged 5 in. apart as follows:

Section A.....	50	White	Tulips
Section B.....	50	Crimson	Tulips
Section C.....	50	Pink	Tulips
Section D.....	50	Yellow	Tulips

200 BULBS FOR \$3.75, DELIVERED.

#### NO. 10—"STAR BED," 7 feet from tip to tip, arranged 5 in. apart as follows:

Outer row, E.....	100	White	Tulips
Second Section, F.....	50	Scarlet	Tulips
Center G.....	15	Yellow	Tulips

165 BULBS FOR \$3.10, DELIVERED.

#### NO. 11—"CRESCENT BED," 12 feet outer edge of arc from point to point, arranged 5 inches apart as follows:

Outside row H.....	75	Yellow	Tulips
Inside row J.....	125	Crimson	Tulips

200 BULBS FOR \$3.75, DELIVERED.

#### NO. 12—"OVAL BED," 10 feet long diameter by 5 feet short diameter.

Section K.....	72	Scarlet	Tulips
Section L.....	96	White	Tulips
Section M.....	72	Blue	Tulips

240 BULBS FOR \$4.50, DELIVERED.

OR ABOVE BEDS IN OTHER COLORS AT SAME PRICE.

# SPECIAL BARGAIN COLLECTIONS

## The "Triumph" Hyacinth Collection

16 CHOICE HYACINTH BULBS, DELIVERED, POSTPAID, FOR 50 CENTS.

- 2 Pink Hyacinths, double and single.
- 2 Blue Hyacinths, double and single.
- 2 White Hyacinths, double and single.
- 2 Feather Hyacinths.

2 Grape Hyacinths.

- 1 Bright Yellow Hyacinth.
- 1 Rich Red Hyacinth.
- 2 Mountain Hyacinths (Cammassias).
- 2 Wood Hyacinths (Scilla).

This collection will give you two months of delight. All well selected sound bulbs, sure to bloom. Each bulb wrapped separately, with color of flower printed.

## The "Rainbow" Collection

14 SELECTED TULIPS AND HYACINTHS, POSTPAID, FOR 50 CENTS.

- 1 Double Hyacinth, delicate pink.
- 1 Double Hyacinth, purple.
- 1 Single Hyacinth, yellow.
- 1 Single Hyacinth, pure white.
- 1 Single Hyacinth, sky blue.
- 1 Double Tulip, Gloria Solis, red and yellow.
- 1 Double Tulip, Rose Blanche, white.

- 1 Double Late Tulip, Bonaparte, brown
- 1 Single Tulip, Yellow Prince, yellow.
- 1 Single Tulip, La Reine, white.
- 1 Single Tulip, Cottage Maid, pink.
- 1 Single Tulip, Artus, scarlet.
- 1 Single Late Tulip, Bybloomen, striped.
- 1 Single Late Tulip, Parrot, red and yellow.

This collection will make a splendid display and be in bloom continuously for two months. Try it.

## \$1.00 "Success" Collection

A GREAT BIG DOLLAR'S WORTH OF THE BEST BULBS FOR WINTER BLOOMING INDOORS.

The bulbs listed below are all first quality, of the most desirable varieties, will grow quickly and bloom freely. If you have had poor luck with bulbs or been disappointed in the flowers, we recommend that you try this "Success" Collection. All the bulbs in this collection are the very best of their several kinds, while the varieties that have been selected give the very best results, producing beautiful flowers with the greatest ease. Try this collection and we guarantee that you will be pleased.

- 4 Hyacinths, all different colors.
- 6 Freesias.
- 4 Polyanthus Narcissus, assorted.
- 6 Roman Hyacinths, early, pure white.
- 6 Bermuda Buttercup Oxalis.
- 1 Large White Calla Lily.
- Together with 4 giant-Flowering Paper White Narcissus.

THE "SUCCESS" COLLECTION WILL BE DELIVERED ANYWHERE POSTPAID FOR \$1.00.

## The New "Christmas" Collection

18 LARGE BULBS SENT POSTPAID FOR 50 CENTS.

After careful testing, consultation with our Holland bulb growers, and painstaking study, we have succeeded in forming a collection of winter-flowering bulbs which can easily be brought into bloom at Christmas time by any amateur. This collection will give you a window garden full of brilliant, fragrant and delicate flowers for several weeks. Buy the bulbs early in the fall, and plant them at once in pots or boxes. Water them abundantly immediately after planting, cover the tops of the pots with leaves or excelsior, and place in a dark closet or cellar for four or five weeks, until the roots are well grown. Bring them out to a sunny window three or four weeks before the blooms are desired, as the tops will grow strong and rapidly after the roots are well grown.

These directions apply to the Hyacinths, Tulips and Narcissus, but for the Chinese Sacred Lily, see directions on page 7.

- 1 Chinese Sacred Lily.
- 1 Blue Roman Hyacinth.
- 4 Narcissus, Paper White.
- 1 White Roman Hyacinth.
- 3 Allium Neapolitanum.
- 3 Freesias.
- 3 Pink Roman Hyacinths.
- 2 Narcissus, Double Roman.

## The "Snow White" Cemetery Collection

65 BULBS FOR CEMETERY PLANTING FOR \$1.00.

This collection gave such unbounded satisfaction to those who purchased last fall that we again offer it exactly as then given. We have selected for this collection the best white flowering bulbs for outdoor culture. Nothing could be more appropriate and beautiful than a bed of sweet, pure white flowers blooming in the cemetery almost before the snows of winter have gone. This bed will be in bloom for four or five weeks.

- 6 Pure White Hyacinths.
- 10 White Tulips; large single and double.
- 18 Snowdrops, giant white flowers.
- 6 White Sweet Narcissus.
- 1 Hardy Lily, beautiful fragrant white flowers.
- 24 Pure White Crocus.

This is a wonderful Bargain—65 White Flowering Bulbs for \$1.00, Postpaid.

## The "Winter Water Garden" Collection

10 VALUABLE ABUNDANT FLOWERING BULBS DELIVERED POSTPAID FOR 50 CENTS

These are especially adapted for growing in water. When the ground is frozen and earth for growing bulbs hard to obtain, it is very convenient to start a "winter water garden" in vases or dishes of water. They are sure to bloom. The rapid growth, fragrance, and brightness of the flowers is of great interest to invalids or children.

- 2 Chinese Sacred Lily, clusters of white and yellow flowers.
- 1 Pink Hyacinth, large truss, of fragrant pink.
- 1 Blue Hyacinth, waxy flowers of beautiful color.
- 6 Totus Albus Grandiflorus Narcissus, clusters of pure white blooms.

## The "Little Wonder" Collection of 20 Bulbs for 25 Cents, Postpaid

- 2 Large Flowering Hyacinths.
- 2 Beautiful Tulips.
- 2 Narcissus.
- 4 Freesias.
- 2 Roman Hyacinths.
- 4 Different Crocus.
- 4 Snowdrops.

IF YOU ONLY WISH TO SPEND A QUARTER, TRY THIS.



# Bulbs Adapted for House Culture Only

## The White Calla

This is one of our most highly valued house plants for winter and spring bloom. It should be dried off and kept dormant from the middle of June until September, then potted in good rich soil, in a four or five inch pot, and given plenty of heat and moisture. When well established a good plant will bear six to eight Lilies at a time. Dry bulbs only. Price, extra large bulbs, 20 cents each; two for 35 cents; \$1.80 per dozen. First size blooming bulbs, 15 cents each; two for 25 cents; \$1.50 per dozen.

## Amaryllis Johnsonii

One of the most gorgeous bulbous plants grown. We have seen specimens of a few years' growth that completely filled a window. Nothing is more showy than this grand plant during late winter or early spring, bearing large flowers of intense crimson with a delicate white feather in each petal. Price, extra large bulbs, 35 cents each.

## Allium Moly Luteum

A very attractive and satisfactory flower of dwarf habit than Allium Neapolitanum, but bearing clear yellow flowers twice as large as those of Neapolitanum. 3c each; six for 15 cents; 25 cents per doz.

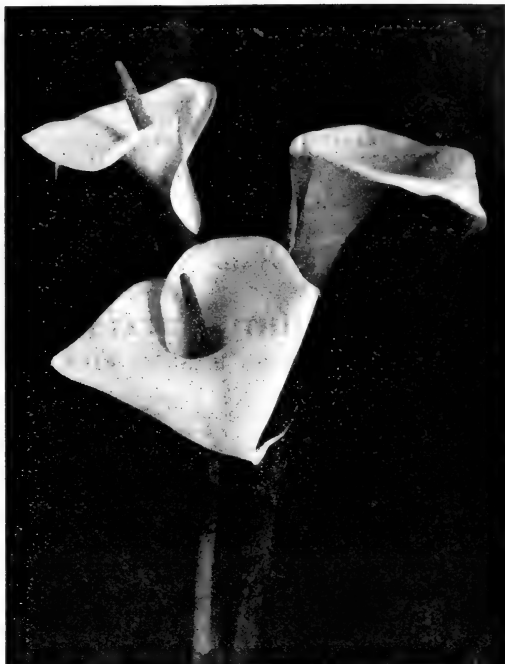
## Allium Neapolitanum

A very pretty winter blooming bulb. Its flower stems are twenty inches high, supporting a large cluster of delicate white flowers, which keep perfect many weeks. Plant three to six bulbs in a five inch pot, and you will have a beautiful object for fully a month in winter. Price, large bulbs, sure to bloom, 3 cents each; two for 5 cents; five for 10 cents.

## Vestal's Mammoth Freesias

(Bulbs ready in August)

One of the most popular and charming bulbs we offer for pot culture in the home or conservatory. Splendid for cut flowers, their delicious fragrance filling the whole house. Six or eight bulbs should be planted in a five inch pot. They will force very easily, and if planted early can be had in bloom by Christmas. By having a dozen or more pots and bringing them into the window garden at intervals, a continuous display of bloom throughout the winter and spring may be easily maintained. While rooting Freesias keep in a cool light place; they should not be put in the dark like most other bulbs. The flowers are generally produced on stems about nine inches long, and are very useful for cutting, remaining in good condition a very long time. Price of our Improved Mammoth Freesias, every bulb sure to bloom, three for 10 cents; six for 15 cents; twelve for 25 cents or thirty for 50 cents.



Calla Lily

## Grand Duchess Oxalis

**PINK.** Enormous size. Bright rosy pink. Finest recent novelty, and has been widely advertised. One of the best and most beautiful flowers for winter.

**WHITE.** New. Pure snow white. A grand contrast to the above.

**LAVENDER.** A fine large flower of a unique lavender color. Plant has a branching habit; not so compact as the white or pink.

**BOWTIE.** Extra large brilliant red blossoms and luxuriant foliage. One of the very best.

**BERMUDA BUTTERCUP.** A fine, robust growing, large flowering sort from Bermuda. Blooms in enormous panicles, each flower being as large as a silver half dollar and of a clear bright yellow color. Bulbs commence blooming soon after planting and continue all winter without a break. Easily grown in any window and a most satisfactory winter bloomer.

Price, 5 cents each; three for 15 cents; three each of the five sorts for 40 cents. Mixed 25 cents per doz.

## Scilla Siberica

(Star Hyacinth)

Scilla Siberica is one of the loveliest spring flowers. Color is almost as deep as the sky itself. Quite hardy, and flowers out of doors at the same time as the Snowdrop in front of which it gives a splendid effect. Planted in pots and kept indoors it may be had in bloom as early as Christmas. Its magnificent flowers make it suitable for any decoration whatever. Price, two for 5 cents; 25 cents per dozen.

## Ornithogalum Arabicum

This magnificent new winter blooming bulb from Arabia gives great satisfaction. The bulbs are large and solid, resembling Hyacinths; the leaves are long, narrow and graceful; flower stalks are thrown up to a height of 18 or 20 inches, and produce immense clusters of pearly white flowers, each having a jet black center. This distinct character, together with durability of the flowers, makes this a grand novelty. Price, large bulbs, sure to bloom, 5 cents each; seven for 25 cents; twelve for 40 cents.



Freesia.

## Lilies (Lilium)

Lilies deserve first place among hardy bulbous plants. Their stately habit, beautiful form and coloring and in some cases exquisite fragrance is equaled by very few other classes of plants. While they are nearly all hardy, we recommend a slight covering with ashes or litter during the winter.

Lilies will thrive in most any soil, though a light, well drained soil suits most of them best. *L. Candidum* and *L. Tigrinum* prefer a rich, loamy soil, while *L. Auratum* thrives to perfection in ordinary light soil. An ideal place to plant Lilies is the hardy border. Here they find the correct conditions essential to best development, and the shade of surrounding shrubbery affords beneficial protection. For pot culture, use a mixture of loam, peat and sand. Plant bulbs in small pots, shifting them into larger ones as plants get bigger.

**ABOUT DELIVERY OF LILY BULBS.** *L. Candidum* and *L. Harrisii* arrive in this country in August, when they are ready for shipment. The Japanese varieties are not ready until November. The beds for them should be prepared during the fall and covered with litter to prevent freezing. All other sorts are ready for mailing during September. Plant all Lily bulbs as soon as you get them.

**AT THE SINGLE AND DOZEN RATES, WE SEND ALL LILIES BY MAIL POSTPAID.**

### **Lilium Harrisii** BERMUDA EASTER LILY

This grand Lily is without question the best for greenhouse forcing or winter blooming in pots in the house. The flowers are trumpet-shaped, pure waxy-white and exquisitely fragrant. The bulbs should be potted in the early fall, using very rich soil, and kept in a cool dark place to get a strong root growth before the tops start. Height, about 3 feet. Our first size bulbs will bear from 6 to 12 flowers; smaller sizes 4 to 6. **Not hardy in our climate.** — **Price,** mammoth bulbs, 35 cents each; \$3.50 per dozen; medium size bulbs, 20 cents each; \$2.00 per dozen; small size bulbs, 15 cents each; \$1.50 per dozen.

**CANADENSE.** Our beautiful native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July; 3 feet high. Price, 15 cents each; 4 for 50 cents; \$1.50 per dozen.

**CANDIDUM (ANNUNCIATION OR MADONNA LILY).** The beautiful and well known hardy garden Lily. Its blooms are snow white and deliciously fragrant. Single stalks bear from five to twenty flowers. Plant early in autumn, so that it may make all the growth possible before freezing weather. Blooms from May to July; height, 4 feet; good for forcing. Price, 15 cents each; 2 for 25 cents; \$1.50 per dozen.

**ELEGANS (UMBELLATUM.)** Erect flowers, borne in clusters; some of the hardest and easiest grown varieties are included in this class; very rich colors in hues of red and yellow; bloom in June; height, 2 feet. Price, 15 cents each; 2 for 25 cents; \$1.50 per dozen.

**LONGIFLORUM.** Snow white; fragrant; long trumpet shaped flowers; blooms later than the *Harrisii*, splendid for growing in pots for Easter; in the garden it blooms in June; it is quite hardy. Price, 15 cents each; 2 for 25 cents; \$1.50 per dozen.

**TENUIFOLIUM (CORAL LILY).** Blooms in May; bears in abundance perfectly formed medium sized flowers of a dazzling orange scarlet; height, 2 feet; perfectly hardy. Price, 20 cents each; 2 for 35 cents; \$2.00 per dozen.

**TIGRINUM FLORE PLENO (DOUBLE FLOWERING TIGER LILY).** The favorite Tiger Lily; hardy anywhere; beautiful orange red flowers spotted with black; very double; blooms in August; about 4 feet high. Price, 15 cents each; 2 for 25 cents; \$1.50 per dozen.



*Lilium Harrisii.*

## **The Four Best Japanese Lilies**

The following Lilies come from Japan and do not reach this country before November, usually about the middle of the month. Orders for these bulbs are filled immediately upon their arrival. If there is danger that the ground will be frozen before they arrive, prepare the bed in the early fall, digging to depth of at least one foot, and about November 1 cover with from six to ten inches of stable manure, leaves or other mulch. This will prevent the bed from freezing.

**AURATUM (GOLDEN RAYED LILY OF JAPAN).** Flowers are very large, graceful and fragrant; pure white in color, thickly studded with chocolate crimson spots, and a golden band running through the center of each petal; perfectly hardy; height, 3 to 5 feet. Price, first size bulbs, 15 cents each; \$1.50 per dozen. Mammoth bulbs, 25 cents each; \$2.50 per dozen.

**SPECIOSUM RUBRUM, OR ROSEUM.** Pure white, heavily shaded and spotted rosy crimson; very fragrant. Price, 15 cents each; 2 for 25 cents; \$1.50 per dozen.

**SPECIOSUM MELPOMENE.** The pure white flowers are spotted and shaded with rich blood crimson; hardy. Price, 15 cents each; two for 25 cents; \$2.00 per dozen.

**SPECIOSUM ALBUM.** Large, fragrant, pure white flowers, with a greenish band running through the center of each petal; height, 3 to 4 feet; bloom at midsummer. Price, 20 cts. each; 2 for 35 cts.; \$2.00 per dozen.

# Decorative and Winter Blooming Plants

We have selected with the greatest care our collections of decorative and winter-blooming plants, including those only that with fair treatment will thrive and give satisfaction in the ordinary living room or conservatory. Get ready for the winter window garden now, before cold weather sets in. You are sure to receive exceptional value from our stocks for every dollar sent us, as our plants are in splendid condition. We send free to our customers, on application, a very instructive leaflet on the Care of House Plants.

## ASPARAGUS SPRENGERI

This is considered one of the handsomest plants for house and conservatory ever introduced. It is especially desirable for pots, vases and baskets, covering all with its beautiful drooping sprays of lovely green foliage, which can be cut freely, and is very useful for all kinds of floral decorations. Easily grown, requires but little care, and keeps on growing fresh and green the whole year. Flowers white, delicately scented. Price, fine plants, 15 cents each; larger plants, 25 and 50 cents each.

## ASPARAGUS PLUMOSUS NANUS

(Climbing Lace Fern)

One of the handsomest foliage plants. The fronds are a bright green, gracefully arched, and as fine as silk, often making vines ten to twelve feet long. A beautiful plant for climbing up the edge of lace curtains. Their lasting quality when cut is remarkable, retaining their freshness for weeks. Price, fine plants, 15 cents each; larger plants, 25 and 50 cents each.

## ASPARAGUS TENUISSIMUS

A beautiful species of climbing habit, remarkable for the delicate appearance of its foliage. As a decorative plant it is very striking, and for contrast with foliage of other plants it is one of the most effective. The sprays are beautifully used with cut flowers in the arrangement of bouquets or vases, and last a long time after being cut. Price, 15 cents each; larger size, 30 cents each.

## COMPACT SWORD FERN

(Nephrolepis Cordata Compacta)

Fitting companion for the Boston; dwarfer more erect in growth, much darker shade of green, very gracefully arched. Very desirable as a house plant. Price, 15 cts. each; larger, 30 cts. each.

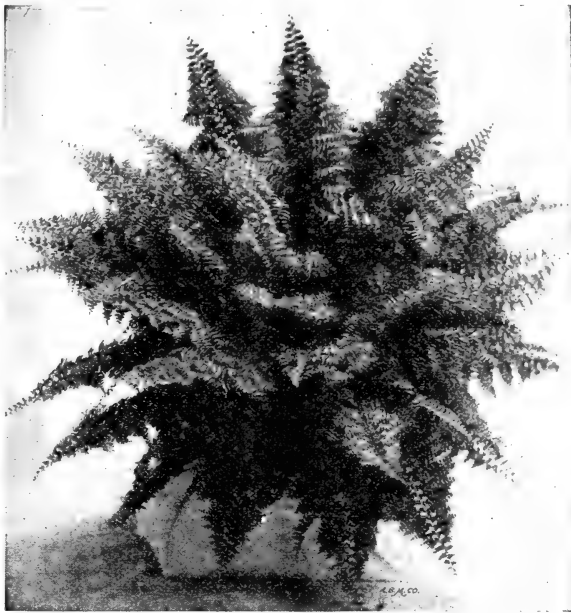
## THE BOSTON FERN

For hanging baskets or single specimens in pots or baskets it is superb. We know of no other plant that withstands ill-treatment better, or thrives so splendidly under good care. It does equally well in sun or shade outdoors during summer, and presents an imposing appearance indoors during winter. It forms an immense number of graceful drooping fronds varying in length from two to five feet, which arch over like plumes in every direction, and which are always of a fresh, healthy and beautiful green color. Price, strong plants, 15 cents each; larger, 30 cents each; extra large, 50 cents each.

## NEPHROLEPIS SCHOLZELI

(The Plumed Scott Fern.)

The ideal plumed fern, holding the same position to all other plumed varieties that Scotti holds to the old Boston. It is a sport from Scotti, possessing all the merits of that most popular variety, but with the pinna sub-divided giving it an airy feathery appearance. The fronds, like in Scotti, stand erect, with a graceful arch forming a plant of ideal shape, and they never break down, giving the plant a ragged appearance as is so often the case with other plumed ferns; furthermore, the loose, elegant arrangement of the fronds, allowing a free circulation of air through the foliage, prevents the center of even the largest specimen from becoming defective or yellow, which is one of the weak points of all its predecessors. Price, nice plants, 15 cents each; larger, 25 and 50 cents each.



Whitmanii Fern.

## NEPHROLEPIS WHITMANI

(The Improved Tarrytown Fern)

This is an aristocrat among all the Nephrolepis, and when well grown is unquestionably the finest of the lot. In this we have unquestionably the most valuable fern of the Ostrich Plume type yet introduced. Not only is it if dwarfer and more compact habit than the Elegantissima but the leaves being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern. We offer strong young plants, 15 cents each; four for 50 cents. Strong handsome four inch pot plants, 35 cents each.

## NEPHROLEPIS SCOTTII

It is in essence a condensed form of the Boston Fern with valuable characteristics added, which are not evident in the parent, an average plant in an eight inch pot having 200 fronds. It has a crispness and hardness about it which is superior to the parent, and because of the fact that its character is established in the smallest size, it should find ready sale at all grades. Price, nice young plants, 15 cents each; larger size, 25 and 50 cents each.

## MOSS FERN

(Selaginella or Lycopodium)

Much used in fern dishes or grown up in four or five inch pots. Its foliage is always fresh, green, very delicate and beautiful, lacelike. A bright green creeper that in a short time completely covers the pot, and will spread on to anything within reach. Price, 10 cents each.

**FREE** A VALUABLE PLANT WITH ORDERS AMOUNTING TO \$1.00 OR OVER. With every order for plants or shrubs offered in this catalog from pages 15 to 32, inclusive, amounting to \$1.00 or more, we will send absolutely **FREE**, your choice of any one of the following desirable plants: New Moss Curled Fern, Winter Cheer Begonia or Christmas Gem Coleus. By taking advantage of this extremely liberal premium offer, you can make up your own collection—including only your favorite kinds—thus avoiding the disadvantage of buying ready-made collections which often include kinds you do not want. **REMEMBER**, this offer applies only to plants and shrubs from page 15 to 32 of this catalog. **Bulbs or Collections of Plants cannot be included.**

## Winter Blooming Begonias

Begonias are among the loveliest winter blooming plants. They are of the easiest culture, and everybody can succeed with them. The foliage of all varieties is elegant, which, with their beautiful flowers, make charming house plants.

**ALBA PICTA.** Long, pointed, slender leaves, thickly spotted with silvery white. Foliage small and elegant.

**ARGENTEA GUTTATA.** It has purple bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunches on ends of growth stems.

**CORALLINA LUCERNA.** A superb new variety of the Coral Begonia, producing gigantic trusses of bronzy red flowers and flowering continuously from April to November. The foliage is dotted with silvery white.

**ALBA PICTA ROSEA.** This is a seedling of the Alba Picta crossed with Rubra. Foliage rich green, spotted with white; flowers on long, pendant stem, similar to Rubra. Color, delicate rose; very free flowering.

**CUPRA.** A seedling from Metallica, with beautiful velvety leaves of dark green. A strong, rapid grower. Bound to become popular.

**MARGUERITE.** Leaves a bronzy green, somewhat resembling Metallica, but giving a more bushy form. Light rose colored flowers.

**M. DE LESSEPS.** It is beautifully spotted with silver. A very strong, free growing variety that will succeed with ordinary care.

**PRESIDENT CARNOT.** A remarkable strong growing variety; foliage very large; flowers beautiful coral red, in large pendant panicles.

**RUBRA.** This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, make it one of the best plants for house culture.

**SANDERSONII.** Coral Begonia. One of the best flowering Begonias. The flowers are a scarlet shade of crimson, borne in profusion for months at a time.



Winter-Flowering Begonias.

**WELTONIENSIS.** A very handsome winter flowering variety, giving in profusion its lovely pink flowers.

**THURSTONII.** A distinct and pretty shrubby variety, with thick heavy foliage, which is of a rich metallic green above and bright red underneath; the flowers are a fine pink, rising well above the foliage.

Price for all Begonias, 10 cents each; twelve for \$1.00.

### Beautiful Crimson Winter Flowering Begonia Winter Cheer (*Gracilis Luminosa*)

20 cents each; three for 50 cents.

This beautiful new Begonia is the latest novelty in the Begonia family. As the name implies, it is one of the most symmetrical and yet graceful plants we have ever grown; very strong and robust, but still keeping its shape so as to make a most attractive plant. It has proved the most free-flowering of all Begonias, always in bloom—spring, winter and summer. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Its foliage resembles a little that grand old variety Vernon; rich glossy green, often shaded deep bronze. This novelty is one of the best of bedders, thrives everywhere and is destined to become the leader of all Begonias.

### BEEFSTEAK BEGONIA

Sometimes called the "Strawberry leaf" Geranium; very ornamental; leaves silver top, red underneath; very pretty flowers. Each, 15 cents; 2 for 25 cents.



Special Fern Dish Collection.

## Special Fern Dish Collections

### COLLECTION NO. 1 — 50c Postpaid

For a fern dish five to six inches in diameter, we will send you six Ferns, all different, the kinds most suitable for this purpose.

### COLLECTION NO. 2 — 75c Postpaid

For a fern dish six to seven inches in diameter, we will send you nine Ferns, all different.

### COLLECTION NO. 3 — \$1.00 Postpaid

For a fern dish seven to nine inches in diameter, we will send you twelve Ferns, all different.

## Cyperus Alternifolia

(Umbrella Plant.)

A splendid house plant. Resembles a Palm. Of the easiest culture. Can be grown in bowl, dish or vase half filled with rich soil, then filled with water. Requires little or no attention, and remains evergreen throughout the year. Price, 15 cents each; four for 50 cents.

## Kentia Belmoreana

Best of its class—graceful habit, bright green foliage, gracefully disposed. Price, elegant plants out of four inch pots, 50 cents each. Beautiful specimens from six inch pots, \$1.00 and \$1.50 each.

## Kentia Fosteriana

It is not injured by slight changes in temperature, and its stiff glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are deep glossy green, fan shaped, split deeply into segments. Price, handsome plants from four inch pots, 50 cents each. Nice specimens from five and six inch pots, \$1.00 and \$1.50 each.

## Areca Lutescens

An easy plant to manage. Always looks well. Its graceful, recurved and pinnatifid, glossy green fronds make it a most pleasing object. The trunk or stems become more or less yellow with greenish spots, an added feature of beauty. Price, 50 cents each. From five inch pots, 75 cents each.

## Norfolk Island Pine

(Araucaria Excelsa.)

Of all the tender evergreens, perhaps the greatest favorite. It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. Price, plants 12 to 15 inches high, \$1.00 to \$1.50 each, by express, not prepaid.



**Araucaria Excelsa.**



**Kentia Belmoreana Palm.**

## Phoenix Reclinata

A fine large growing graceful palm of easy growth, and one that will stand much neglect without injury. Price, 50 cents each; larger, 75 cents each.

## Ficus Elastica

Very large, smooth, leathery leaves; evergreen foliage. The plant attains a large size and tree shape. Each new leaf is enclosed in a long coral red envelope, looking like a great red flower bud. Price, 40 cents each; large plants, 75 cents each.

We can also supply *Ficus Elastica Variegata* and *Ficus Pandurata* at \$1.00 each.

## Aspidistra

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant." It has long, broadly lanceolate leaves gracefully disposed. Price, 25 cents each.

## Latania Borbonica

The well known favorite Fan Palm, beautiful in all stages of growth. No plant is more easily grown, and none more tenacious of life, enduring the dust, the cold and heat from open windows, and gas heated air of our dwellings. It is a strong, vigorous plant, and makes a fine appearance. Price, four inch pots, 35 cents each; larger sizes, 50 cents, \$1.00 and \$2.00 each.

## Phoenix Roebelini

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is a little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of *Cocos Weddelliana*, but is more robust in growth, and has tenfold the foliage of that fine variety. It is essentially different from it, foliage from the ground up gracefully recurved and spreading in habit. It will be most popular for house decoration. Price, 50 cents each; large plants, \$1.00 each.

**PLEASE DON'T FORGET.** That fall is the time to plant all the bulbs and plants offered in this catalog. We have mentioned this fact for many years in letters, circulars, etc. Yet every winter and spring we receive orders for Dutch bulbs which we cannot fill because we usually have to report "sold out" end of December. Please favor us with your order soon after you receive this catalog, as then our collection is complete and you'll get just what you want.





Poinsettia.

### Sansevieria Zealanica

Too much can not be said in favor of this decorative plant. There is none so beautiful in foliage, and few that will stand neglect so well; leathery, sword like leaves, elegantly marked with bars of silvery gray. Price, 15 cents each; larger, 30 cents each.

### Stephanotis Floribundi

An evergreen greenhouse climber, with deliciously fragrant white flowers. One of the best plants in cultivation. Price, \$1.00 each.

### Olea Fragrans

(Sweet Olive.)

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers which are of the most exquisite fragrance, continuing to bloom almost the entire winter. Price, strong plants, 35 cents each.

### Magnolia Fuscata

(Banana Shrub.)

A most desirable greenhouse shrub, succeeding admirably as a window plant. It produces its brownish yellow flowers during the late winter or early spring; of exquisite fragrance, similar to a ripe banana. Price, strong plants, 40 cents each.

### Russellia Elegantissima

(Scarlet Fountain Plant.)

A charming plant for pots, vases, window boxes, etc. Has long, slender, wiry stems, which grow in graceful drooping masses like flowing hair, and covered with pretty tubular flowers of the brightest scarlet; blooms the whole season, and can be kept in pots summer and winter. Price, 15 cents each; two for 25 cents.

## Poinsettia

A grand plant specially adapted for Winter flowering. They begin to bloom in November and remain expanded until February, and are exceedingly showy. The illustration gives a good idea of its great beauty. The individual flowers keep perfect many weeks before fading so that for nearly two months this grand bloom is in full glory. The color of the flower is a brilliant dazzling scarlet and sure to attract great attention. We sell more of this plant at our City Store for Christmas gifts than any other variety of blooming plants. They will thrive well in any sunny window, and require about the same treatment as a Geranium or Begonia. After they are through blooming they should be dried off until April, then the old soil should be shaken off the roots, the plants repotted in fresh garden soil, after which they will start a new growth and make fine plants for the next season.

Price from 3 inch pots, 25 cents each; 4 inch 50 cents.

## Violets

**PRINCESS OF WALES.** New single violet. This variety is far ahead of any other single violet known. Of hardy, vigorous growth, the plants are wonderfully free flowering, with stems from ten to twelve inches long; large green leaves of a thick leathery texture. The grand single flowers of a true violet blue color that does not fade, are of round, symmetrical form, almost as large as pansies, and of the richest, most delicious fragrance. So large and circular are the flowers that some blooms will cover a silver dollar. Price, 10 cents each; fifteen for \$1.00.

## German or Parlor Ivy

A strong growing climber suitable for large baskets or vases, well adapted for covering trellis work quickly or trailing in the parlor. Leaves glossy green, and flowers yellow in clusters. Price, 10 cents each.

## Coleus

**CHRISTMAS GEM.** Has broad leaves that often measure eight inches across, beautifully marked with yellow and brightest crimson. The prettiest foliage plant we know. Stock in fine condition. Price, 10 cents each. Specimens, 25 and 50 cents each.

## Bouvardias

Shrubby plants, with corymbs of white, rose, crimson and scarlet flowers, blooming during the autumn and winter. Their dazzling richness of color makes them one of the most useful of our winter blooming plants.

**ALFRED NEUNER.** Flowers composed of three perfect rows of petals of the purest waxy white color.

**DAVIDSONI.** The best of the single white varieties; sometimes delicately tinged with pink.

**ELEGANS.** A fine single red variety; very free flowering.

**PRESIDENT GARFIELD.** Double pink.

**ROSEA MULTIFLORA.** Beautiful shade of salmon rose; very free blooming.

Price, 15 cents each.

## Smilax

This handsome and graceful climber is a great addition to our basket plants, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping as may be required. Price, 10 cents each.

**Bed of Tulips Shown on First Page of Cover** This design shows what may be done by combining two or more varieties of Tulips. Many showy beds, suitable to space available, can be made, and we suggest liberal plantings of this kind.

The bed shown in the photograph is composed of many magnificent late flowering, single varieties, such as Bridesmaid, La Rue, Orange Beauty, Silver Queen, York, Lancaster, etc., planted five inches apart each way. This will give you an idea of how many bulbs will be required for the space you wish to use and we shall be glad to furnish as many as you want at the rate of \$2.50 per 100, all first size bulbs, mail or express prepaid.

If double varieties are preferred we suggest **Rex Rubrorum**, scarlet and **La Candeur**, white. We will send these at same price. We anticipate a large demand for these Tulips, and suggest that you order early, before we are sold out.



## Chinese Azaleas

(Ready for Shipment November 1)

These well known and most beautiful plants are superb in the window garden or conservatory. We offer a very fine collection of Azaleas comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink and rose color. They are shapely specimens, well "headed," double and single. Our plants will bloom from the middle of February until the first of April. Price, plants with heads 10 to 12 inches in diameter, 75 cents each; plants with heads 12 to 14 inches in diameter, \$1.00 each; plants with heads 14 to 16 inches in diameter, \$1.50 each; larger size plants, \$3.00 to \$5.00 each, by express, buyer paying charges.

## Cyclamen

(Persian Violet)

There is no more ornamental plant for greenhouse or parlor culture than the Cyclamen. It grows readily, blooms freely and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mold and silver sand. Put in pots three times the diameter of the bulb in October. Keep in a cool, light place, watering lightly until growth begins. Then water freely and give plenty of light and air. On the approach of cold weather remove to the parlor or greenhouse, but keep them near the light. Price, 25 cents each. Extra fine blooming plants, 50 cents each.

## Cineraria

Very handsome winter and spring blooming plants, flourishing from January to May with massive foliage and huge trusses of flowers. The colors range in various shades of pale blue, deep purple, soft rose, bright red and white, arranged in many different and charming combinations. Fine plants, three inch pots, 20 cents each; \$2.00 per dozen. Ready October 1st.

## Christmas Pepper

(Or Japanese Pepper)

A very valuable quick growing red berried plant. It can be grown in most any shape and is completely covered with coral red berries about one-half to three-fourths inch in diameter the entire winter months. One of the best winter decorative plants; particularly about Christmas time. Price, 25 cents each; large size, 50 cents each.

## New Everblooming Primrose

(Primula Obconica Grandiflora)

This is a grand plant for house culture. It grows eight to ten inches high and bears splendid clusters of lovely flowers the whole season, and when kept indoors will bloom every day in the year. They come in many different shades of white, pink and rose, and like good rich earth and partial shade, and when kept in the house four or five inch pots are none too large. Price, strong plants for quick bloom, 15 cents each; two for 25 cents.

## Chinese Primrose

Few plants give better satisfaction than the Primrose, especially for winter blooming, for which it is particularly adapted. It should be kept in a cool place. A north room is the best. They may be bedded out in a cool, shady place. There is no plant that will produce more flowers during the winter months than the primrose. Our primroses are large flowered and beautifully fringed. Sure to please. Price, 15 cents each; two for 25 cents.

## Genista Canariensis

(Fountain of Gold)

The drooping branches are covered with delicious sage-green foliage, and every twig tipped with a long raceme of pea-shaped blossoms of a pure canary color, almost hiding the foliage, and suggesting the name, "Fountain of Gold." Price, 15 cents each; two for 25 cents; strong, large plants, 25 cents each.



Chinese Azalea

## Primula Malacoides

It is one of the most charming plants we know; there could be nothing more graceful or more airy. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inches across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value, of the easiest culture it will become a favorite for the window garden. Price, strong plants from 4-inch pots for immediate blooming, 50 cents each; young plants, 25 cents each.

## 50 Cent Cemetery Bulb Collection

Nothing can be more satisfactory for cemetery planting than bulbs, for they can be put out in the fall and need no further attention. There is nothing that can be planted that is as sure to bloom as bulbs.

- 1 Double pure white Hyacinth; choicest variety.
- 2 Single lovely White Hyacinths, with fine large spikes of flowers.
- 6 Giant Snowdrops with lovely flowers.
- 6 Beautiful white Grape Hyacinths.
- 3 Large White Tulips; beautiful flowers.
- 10 Crocus; large flowering, pure white.
- 1 Poeticus Narcissus; very showy, with pure white flowers, having a tiny cup of orange.

These are the best for cemetery planting, and will make a beautiful early spring decoration. Nothing can be more appropriate.

**WHEN TO PLANT.** To the beginner we would particularly emphasize the fact that autumn and not spring time is the time to plant all kinds of spring flowering bulbs. The larger part of the bulbs offered in this Catalog reach us from Holland in September, and the sooner they are planted after that the greater will be the measure of success; therefore, **ORDER EARLY.**

## Winter Blooming Chrysanthemums



Chrysanthemums.

### Stevia

**SERRATA.** A pretty flowering plant. Largely grown by florists in pots for blooming in the fall and winter. Plants are of upright growth, producing numerous sprays of small white florets of delightful fragrance. Not hardy and therefore should be potted in the fall for winter blooming. Price, 15 cents each.

### Hydrangea

**OTASKA MONSTROSA.** Color of bloom intense rose, shaded white; quite small plants bearing blooms of enormous size and which are very lasting in quality. The variety is free in growth and very free in the production of bloom. Price, 10 cents each; larger, 25 cents each.

### Geraniums

We have for a great many years made a specialty of supplying our customers, at this season, with thrifty and well grown plants of the very choicest single and double varieties, which are especially suited for growing in pots for conservatory decoration or for the window garden. Geraniums have always been much prized for winter blooming as they are so bright and attractive, as well as of the very easiest growth. Our list contains the very best sorts. Price, 10 cents each; \$1.00 per dozen. Set of twelve distinct sorts for \$1.00.

### Marguerite or Paris Daisy

"Queen Alexandria." (Chrysanthemum Frutescens.)

Compact and decorative plant for the home during the winter months. Its elegant pure white flowers are from 2½ to 3 inches in diameter, the greater percentage being double. Price, strong plants, 15 cents each.

If it were generally known that Chrysanthemums are as easily grown and as satisfactory for winter culture indoors as Carnations they would become immensely popular. Use pots or boxes not less than five inches across. Use rich soil. For two weeks at least pinch the tops, also the lower branches of plants to form desired, and do not allow the flowers to form until the plant is healthy and sturdy. Keep in fairly cool temperature. Water moderately. Give partial sunshine. Try a few plants. For want of space we cannot give names and descriptions of the endless varieties now offered, so we present them to you in two collections. This gives you the best kinds and the greatest number for the money.

### Our 25 Cent Prize Set

For only 25 cents we will send you six splendid Chrysanthemums, all different and all prize winners, that will be a wonder and surprise to you.

### Our Grand 50 Cent Prize Set

For only 50 cents we will send you twelve of the finest prize winning Chrysanthemums, all named kinds, that at ordinary prices would cost you four times as much

### Large Blooming Chrysanthemums

This season we can supply up to December 1st, blooming plants of Chrysanthemums, trained to one extra large flower, at 35 cents each; two or more flowers, 50 cents each. When ordering please order by color, as we can furnish any color desired.

### Alyssum Little Giant

A great improvement on the old double Sweet Alyssum, it being of more dwarf compact habit, with flowers twice as large, and borne erect like Candytuft. Price, 5 cents each; 40 cents per dozen.

### Heliotropes

(Fine Winter Blooming Varieties.)

The Heliotrope, on account of their delicious fragrance, have always been great favorites.

**FLORENCE NIGHTINGALE.** Flowers bright lavender.

**MADAME LEDERLE.** Flowers a beautiful blue.

**WHITE LADY.** Lavender-white. Best light sort.

Price, 15 cents each; two for 25 cents; \$1.25 per dozen.

### Impatiens

(Sultan's or Zanzibar Balsam.)

Charming plants for the decoration of the conservatory or window.

**ALBA RUBRA MACULATA.** White with red center.

**ATROVIOLOCEA.** Deep purplish violet.

**CARMINEA.** Bright carmine.

**DELICTA.** A delicate, light rosy pink, dark center.

**HOLSTII.** Makes very bushy plants; the large flowers are of a most gorgeously brilliant vermillion.

**SULTANI.** Large flowers of bright rosy scarlet.

Price, 15 cents each; 2 for 25 cents.

### Carnations

There is no sweeter flower than the Carnation, and they are, without question, the best of all plants for winter blooming. We have selected 6 of the very choicest kinds, including all colors of this delightful flower, and know you will not be disappointed in getting these varieties. They are large plants, ready to begin blooming at once. Many of them will be in bud when we send them to you. Price, large plants in bud, 25 cents each, 6 for \$1.25. These plants must go by express—too large to mail.

NOTE—In ordering Carnations state color wanted, white, pink, red or variegated.

**REMEMBER.** If you want flowers in your home this winter, or in your garden early next spring, **YOU MUST PLANT BULBS THIS FALL.** Plant Peonies, Hardy Phloxes and Roses in the fall.

# VESTAL'S ROSES for Fall Planting

The advantages of planting Roses in the fall are many. Then the ground is rich with fertility, and the plants will at once take root and become firmly established. The following spring they will have an earlier start and will produce an abundance of choice flowers throughout the season, while the growth of spring planted stock will be checked and it will require some time to become rooted. Let us urge you to plant Roses this fall. They will reward you next summer by blooming freely.

We are glad, therefore, to make this special offer of extra large plants, all properly pruned and ready for delivery as soon as the wood is thoroughly ripened, which is usually early in November. These varieties have been selected with the utmost care, and we firmly believe they are the finest and best rose bushes that can be had anywhere. They may be planted any time before the ground freezes hard; give the soil about the roots a light protection over winter.

**A SPLENDID OPPORTUNITY TO GET CHOICE ROSES OF YOUR OWN SELECTION AT ONE-HALF PRICE. MANY ARE NEW AND RARE.**

**SPECIAL NOTICE.**—All plants offered on this and the following pages can only be sent by express, the purchaser paying transportation charges.

**PRICES:** For Fall Planting we offer our Largest Sized Two-Year-Old Plants. 35 cents each; \$3.00 per dozen.

## AMERICAN BEAUTY

Generally conceded to be the most grandly beautiful of roses in size, form and color. Rich red, passing to crimson.

## AGRIPPINA

Rich, beautiful crimson. Ideal for bedding purposes. Of branching habit and produces an abundance of bloom.

## ANTOINE RIVOIRE

Color rosy flesh on a yellow ground, shaded with a border of carmine.

## ALICE ROOSEVELT

(An Improved Mme. Chatenay)

A rare and very beautiful Rose of novel and distinct color, rich pink or rose flushed with orange and fawn.

## AMI STECHER

The color is a bright, glowing velvety crimson. Blooms constantly from early in the summer to late autumn. We recommend this rose highly.

## ANDRE GAMON

A very vigorous grower of erect, branching habit; fine bronzy foliage, with long, finely shaped buds; the flowers are large, full and globular, carried well above the foliage upon rigid and strong stems. Color deep rose and carmine, deeper on the edges.

## BESSIE BROWN

Blooms are of enormous size, snow white, faintly flushed and tinged with pink. A fine, strong, free grower, producing long stems, well clothed in foliage quite up to the flower.

## BRIDESMAID

Grand new sport from Mermet. Color rich, deep pink. Best and largest pink Tea Rose.

## BLUMENSCHMIDT

Pure rich yellow; outer petals edged tender rose. A sport from Mademoiselle Franzisca Kruger, which it resembles in form.

## BRIDE

The flowers are very large and double on long stiff stems of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extreme hot weather it becomes a pinkish white, at other times a beautiful pure white.

## BABY RAMBLER

(Madame Norbert Levavasseur)

One of the best hardy bedding Roses in existence. The plants are very vigorous and grow 18 to 24 inches. The flowers are borne in clusters of 20, 30 or more to the cluster; in every way resembling the blossoms of the Climbing Crimson Rambler.

## CARDINAL

One of the really great new roses. Recommended as being better than Liberty, and in the open ground superior to Liberty or Meteor. A strong, robust grower, with large massive crimson flowers, deliciously fragrant, full and double to the center. Extremely free flowering.

## CATHERINE ZEIMET

(The New Double White Baby Rambler Rose)

This is surely a beauty and a grand addition to the Baby Ramblers. It grows to a height of twenty inches, producing double white flowers in abundance.

## CHAMPION OF THE WORLD

Lovely, clear, deep pink. Large and double. One of the best of all roses for outdoor cultivation.

## CLOTHILDE SOUPERT

With the exception of Pink Souper the best, biggest and freest blooming of all Polyanthus. Known everywhere. Flowers large; borne in clusters; free, double; deliciously scented. Color white, center flushed silvery rose. Blooms all the time. A grand pot rose.

## COUNTESS ANNA THUN

It is of immense size, and of the most lovely and perfect form imaginable. Color a beautiful citron yellow, with coppery and peach center, shading to orange salmon and silvery pink.



Bessie Brown



**Etoile de  
France.**

Our Bulbs are usually all sold out by December. We cannot fill orders for Bulbs sent us after December 30th.

This magnificent Tea Rose, south of the Ohio River, has proved to be perfectly hardy. Blooms in the greatest profusion and each bud is a gem. Flowers are very large, double, full; deliciously fragrant. The color is a beautiful chrome yellow, deepening at center to pure golden yellow.

#### **FRANZISCA KRUGER**

Probably the best of all round bedding roses we have. Its shadings of deep coppery yellow stand distinct and unique.

#### **FRANCO-RUSSIA**

A new Rose of exquisite kind and color, ranked by many enthusiasts as the best yellow Tea Rose. The flowers are of large size, perfectly double to the center and perfect in shape both in bud and blossoms. The color is magnificent—deep rich lemon yellow, with creamy yellow center with tints of sulphur.

#### **FLORENCE PEMBERTON**

Another splendid bedder, grand grower, magnificent in form, color and size; brilliant pink, shading lighter at the edges. Very fragrant.

#### **FRIEDRICHSRUHE**

Color deep blood red; large, full, well formed, flowering freely and continuously; excellent habit of growth. A splendid Rose.

#### **F. R. PATZER**

A most beautiful and distinct Rose of very free flowering character. The blooms are produced with great freedom on stiff stems, and are of large size and substance. The color is creamy-buff, back of petals delicate warm pink; as the petals reflex the color becomes light orange-pink, forming a most charming combination. Valuable for garden culture.

#### **GOLDEN GATE**

A magnificent rose, with large, full, finely formed flowers, buds long and beautiful. Color rich creamy white, tinged with golden yellow and clear rose. A free blooming, beautiful variety.

#### **GRUSS AN TEPLITZ**

As a bedding rose this is one of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich velvety crimson. It is very fragrant. The freest grower and the most profuse of any ever-bloomer.

### **ROSES—Continued.**

#### **CHRISTIAN DE NOUE**

It is a splendid grower, with bright, deep green foliage; a constant and very free bloomer; the flowers are usually large and handsome; the buds are long and finely pointed, and the color is a clear, rich maroon, or deep purplish red, passing to lake center sometimes streaked with silvery white.

#### **COL. R. S. WILLIAMSON**

Satin white with deep blush center; blooms very large, full, of perfect form, with high, pointed center; canes rigid and freely produced petals round and of great substance. A grand Rose for any purpose.

#### **CORNELIA COOK**

One of the best summer bedders. Creamy white, often faintly tinged with pale lemon and blush.

#### **DUCHESS DE BRABANT**

Or Comtesse de la Barthe. Combines exquisite perfume, beautiful coloring and a matchless profusion of flowers and foliage. Soft light rose, with heavy shading of amber and salmon.

#### **ETOILE DE FRANCE**

It is a strong, healthy grower, quite hardy, and a quick and abundant bloomer; makes beautiful large pointed buds and extra large fully double flowers three and one-half to four and one-half inches across; color very bright, dark rich crimson; exceedingly handsome, and sure to take first place among the finest roses in cultivation.

#### **EUGENE BOULLET**

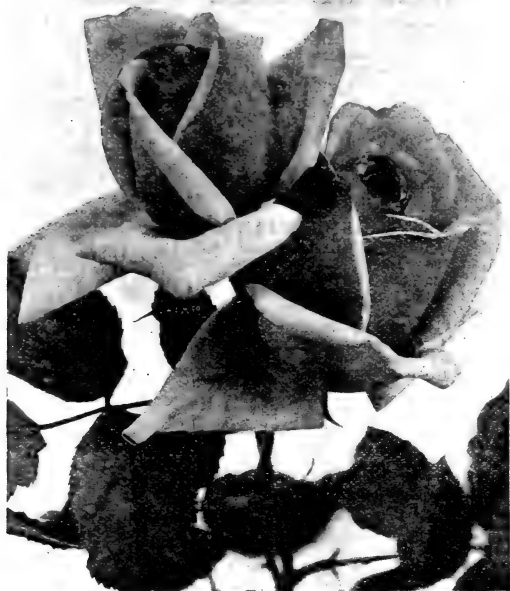
This will become a standard variety. It has all the earmarks of a good Rose. Vigorous grower; free bloomer. The blooms are of the largest size; the color a rich ruby-red, and of delicious fragrance.

#### **ETOILE DE LYON**



**Gruss an Teplitz.**

**PRICES: FOR FALL PLANTING WE OFFER ONLY THE LARGEST SIZED TWO-YEAR OLD PLANTS, 35 CENTS EACH; \$3.00 PER DOZEN.**

**Jonkheer J. L. Mock.****HECTOR MACKENZIE**

Deep pink, changing to silvery crimson; flowers large and full, of perfect globular form; both free and fragrant.

**HELEN GOULD**

It is a better rose for general planting than American Beauty. The flowers are full and perfectly double, the buds beautifully made long and pointed. The color is warm, rosy crimson like the color of a ripe red watermelon. It is as hardy as La France.

**HERMOSA**

An old favorite. It is always in bloom and always beautiful. The flowers are cupped, finely formed and full. Color the most pleasing shade of pink, soft, but deep.

**HELENA CAMBIER**

A variety of unusual beauty, with very double flowers of medium size. The colors are varying, ranging from salmon-rose to coppery rose, very often a handsome saffron hue. As the flowers expand, the color becomes lighter. A most remarkable sort in every respect.

**JONKHEER J. L. MOCK**

This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color, clear imperial pink; a glorious flower. We can confidently recommend this sterling novelty as a most valuable addition.

**IVORY**

Pure Ivory white. The buds are wonderfully beautiful and borne in great profusion, and the flowers are large, full, sweet. Healthy; vigorous; handsome.

**KAISERIN AUGUSTA VICTORIA**

This beautiful rose has not only a royal name but is a royal rose as well. We have white roses that have elegant buds, but when full blown are not all that is desired. This rose combines both qualities. Color a pure snowy white.

**MADAME DE VATRY**

Big, clean buds of great beauty; fine flowers; rich crimson scarlet.

**MME. DUPUY**

Flowers large and full, of gorgeous coloring; salmon, shaded bright rose, with touches of yellow.

**MARIE VAN HOUTTE**

Magnificent in the open ground. Extra large, full, double flowers. Canary yellow, passing to creamy white, shaded rose.

**MADAME SECONDE WEBER**

One of the grandest novelties of recent years; everybody is talking about it, and the more one knows of this wonderful Rose the more he will talk about it, and, what is of real value, every bit of talk about Mme. Seconde Weber is in praise of her. Rosy-salmon or flesh pink in color, of the general type and color of "My Maryland." The bud is long and pointed, opening into enormous blooms, which deepens its color until fully expanded, when it is as impressive as an "American Beauty." The texture of the Rose is very thick and heavy and the form of the petals peculiarly beautiful. A great garden Rose.

**MADAME VALERE BEAUMEZ**

Cream, yellow and orange are the colors in this queenly Rose. All the tints exquisitely beautiful, form very full and nicely rounded; a strong grower. We feel sure that this Rose will rank in the dozen best bedders.

**MELODY**

A most charming and decidedly beautiful Rose, which attracted the attention of all visitors to our Rose gardens during the past summer because of its marvelous free-blooming qualities. The blooms are of good size; the color is an intense, pure, deep saffron-yellow, with primrose edges; a delightful color harmony. A Rose of the highest merit.

**MARIE DELESALLE**

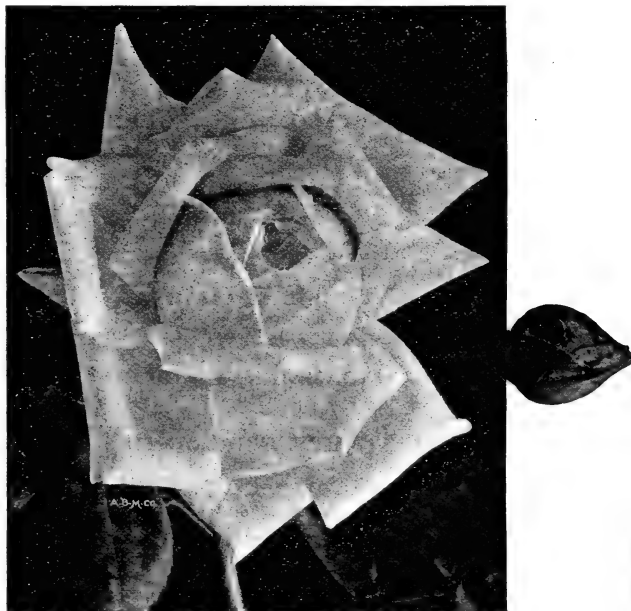
As free in growth as Teplitz, flowering continuously; buds long and elegant, opening into lovely blooms of fine form and large petals; color bright deep cerise. A decidedly free bedding Rose.

**MADAM MARGOTTIN**

A famous Rose. Flowers very large. Full and double, borne profusely. Color, dark citron-yellow, bright red center. A strong grower and a remarkably fine Rose in every way.

**MADAM WELCHE**

Color beautiful amber yellow, deepening towards the center to orange or coppery yellow, delicately tinged and shaded with ruddy crimson; flowers extra large, fine globular form, very double and full.

**Kaiserin Augusta Victoria.**



Mildred Vestal Rose.

**MAD. ABEL CHATENAY**

We are very much inclined to regard this splendid Rose as the best of its color—rosy carmine, with darker shade. It does remarkably well in the open ground, has wonderfully beautiful flowers, which are full, deep and double.

**MME. CONSTANT SOUPERT**

This is one of the most valuable Roses that has been sent out in recent years. The growth is vigorous and the flowers large and very full, perfect form, color lasting a long time in perfection. Citron yellow, shaded with rosy peach.

**MME. MASSON**

It is entirely hardy, blooms nearly all the time, bearing numbers of large, full, double flowers of unusual beauty and wonderful fragrance; clear, bright rose.

**MAGNA CHARTA**

Extra large, full flowers, very double; of fine form and sweet; color clear rosy red, beautifully flushed with violet crimson.

**MADAM JENNY GILLEMOT**

Buds long and pointed, deep saffron yellow, opening canary with dark golden shadings; blooms large, petals immense.

**MRS. E. DURANTH**

This rose is very beautiful, its strong branching habit being admirable; each side shoot brings a perfect flower on a stiff stem; never shows a weak neck. The upper surface of each petal is shell pink, the reverse soft rose.

**MOSELLA**

It is remarkably free blooming, producing clusters of three to six flowers, large as the best Tea Roses, very double and of a graceful form; petals tinted white on yellow ground, golden in the center.

**Miss Mildred Vestal**

In introducing this variety, we wish to say that it is one of the best Hardy Everblooming Red Roses in existence. This superb, new rose is a result of a cross fertilization between "Rhea Reid," that grand red bedding rose, and "Richmond," the greatest of all red forcing roses, which insures in their offspring every point of excellence. It has magnificent large foliage, free from disease of all kinds, and is a tremendous grower—one of the best in all our list. The glory of the plant, however, is in the immense deep double flowers of a new and clear shade of crimson scarlet. It has withstood a zero temperature.

**MOLLIE SHARMAN-CRAWFORD**

We predict a great future for this grand snow white Rose; it is one of the freest branching and fastest growing in the whole Rose family; has medium sized foliage, dark and heavy, with good, stiff, wiry stems and blooms of the grandest size, fulness and build. The color is very pure, texture strong, it blooms freely and continuously; in all probability it will take first place as a white bedding and nurseryman's Rose.

**MLLE. CECILE BRUNER**

Rosy pink on rich creamy white ground; a great bloomer; very satisfactory for bedding.

**MARIE GUILLOT**

White, tinged with delicate shade of lemon; large, full and beautifully imbricated in form. One of the finest white Teas. The perfection of form in Tea Roses; highly fragrant.

**MAMAN COCHET**

A most wonderfully beautiful rose of great value. The beautiful elongated buds and full blown, double flowers are exquisitely charming, while the fragrance is rich and delicious. The color is fleshy pink, with the inner side of petals silvery rose; grows vigorously and blooms with great freedom. This is one of the finest of everblooming roses.

**MY MARYLAND**

The color is soft salmon pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all other pink sorts. Growth is splendid, sturdy and healthy, the foliage large and abundant.



My Maryland Rose

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**MARION DINGEE**

The flowers beautifully cup shaped, moderately full, and borne in wonderful profusion all through the growing season. Deep, brilliant crimson, one of the darkest and richest colored Tea Roses in existence.

**ORLEANS ROSE**

The showiest and prettiest of the pink "Baby" Roses; this charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom, deep cerise with showy center of pure white florets not crowded, but of beautiful arrangement. The color is irresistible, the plant grows like a weed, and the flowers are nearly "immortelle" in their lasting quality.

**PAULA**

A vigorous, free Tea Rose, most deliciously fragrant; habit erect, buds well shaped, sulphur yellow with ochre center, like a better Etoile de Lyon.

**PERLE DES JARDINS**

The best of all the yellow Tea Roses. It grows most satisfactory indoors, blooming with the greatest freedom. The flowers are extra large and full, of globular form, with great depth and substance richly perfumed. Color clear golden yellow.

**PRESIDENT CARNOT**

This rose continues to hold its own in popular favor. The flowers are large, full double, well shaped, with heavy, thick, shell-like petals; buds very long and pointed—perfection in every line. The delicate rosy blush color, shaded deeper at center of the flowers, has not been approached by any later introductions.

**PERNET'S TRIUMPH**

The flowers are extra large, having broad thick petals and long tapering buds, with delicious fragrance. Color a fine clear magnet red, sometimes passing to bright crimson.

**PRINCESS VENOSA**

A quick, free, healthy grower; blooms early and throughout season gives unbroken continuity of lovely flowers. A lovely combination of deep rose and yellow shades.

**QUEEN'S SCARLET**

This is, without doubt, the very best of all red roses for bedding. It can be planted anywhere, being entirely hardy. The flowers are of large size and of fiery scarlet.

**THE QUEEN**

It is a very large, pure snow white, Everblooming Rose; the flowers are extremely large, very full and double, and delightfully perfumed; a vigorous and healthy grower.

**ROSEMARY**

A beautiful Rose of shining, silvery pink, recommended for bedding. Very large and very double; a sturdy grower with stiff stems and large foliage; flowers freely produced.

**ROSE GUBERT**

Color canary yellow, deepening at the center; bud long, producing a large flower. Extremely free in growth and bloom.

**RED KAISERIN**

One of the brightest and most pleasing roses we have ever seen. An exceedingly free blooming variety, with very large, bright, finely formed flowers. Color, a distinct and charming shade of cherry red.

**RAINBOW**

Color, a lovely shade of deep coral pink, striped and mottled with intense crimson, elegantly colored with rich golden amber at center and base of petals.

**SUZANNA BLANCHET**

One of the best Roses. Outdoors it grows splendidly, and blooms with such freedom as to make it one of the most satisfactory Roses for general cultivation. Color beautiful pale flesh, passing to silvery white, shaded with fine rosy amber; large, finely pointed buds.

**SNOW FLAKE**

Pure Tea, but a foreign seedling; the freest flowering white Rose we have seen; especially useful in set designs. For a pot plant it cannot be excelled.

**STRIPED LA FRANCE**

Imagine a lovely Rose with shape and fragrance of La France, a rich creamy pink, with a silvery gloss, growing deeper at base of petals, the whole beautifully etched, and streaked with delicate carmine.

**Wellesley Rose.****SOUV. DE PIERRE NOTTING**

Apricot yellow, tinged with golden, mixed with orange yellow; edge of petals shaded beautiful carmine rose; open flower is full and double and of good substance. In form and beauty it exceeds Maman Cochet, and in quality of bloom it is reached by no other known rose. One of the most beautiful and satisfactory roses in cultivation.

**SAFRANO**

Splendid old time roses. Perfect flowers and buds. Apricot yellow, shading to orange, tinted with rose.

**TRIOMPHE DE PERNET PERE**

The flowers are extra large, having broad, thick petals, with delicious tea fragrance. Color a fine, clear magenta red, sometimes passing to crimson.

**ULRICH BRUNNER**

Splendid upright grower, with bright, healthy foliage. The flowers are good size and of fine form, with shell-shaped petals. One of the most abundant bloomers; color cherry red.

**WELLESLEY**

The flowers are extra large and full; color bright, clear rose pink, reverse of petals silver rose; a vigorous grower, bearing its flowers on tall, stiff canes; very free bloomer and the flowers are of excellent substance and durability.

**WHITE BOUGERE**

A free bloomer, and clean, healthy grower; blooms of great substance; pure white; good stiff stem.

**WILLIAM SHEAN**

A fine grower, throwing up long, stiff canes, crowned with large pointed flowers of purest Killarney pink, full, free and a perpetual bloomer. Immense size, perfect form and substance. Altogether a glorious Rose.

**WHITE LA FRANCE**

Here we have a beauty indeed, one we can recommend to all, whether for out door culture or for pots in the house for winter. It is pearly white, sometimes tinted with Rose.

**WHITE MAMAN COCHET**

This superb variety is identical with its parent Maman Cochet, except in color of flower, which is snowy white, sometimes tinged with the faintest suggestion of pale blush.

**WM. R. SMITH**

This magnificent variety is an American raised seedling. It inherits hardness, constitution, fine habit, grand foliage and superb flowers. Where there are so many good qualities it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory white overlaid with good bright shade of pink.

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## Everblooming Climbing Roses



Tausendschon

### TAUSENDSCHON

(Thousand Beauties)

Imagine a Rose producing on the same bush so many different colored flowers that it is impossible to describe or even picture the variations. The colors run from delicate balsam or tender rose through the intermediate shades of bright rose and carmine, with white, yellow and various other delicate tints showing. It is a strong grower, impervious against mildew and absolutely hardy. For climbing over porches, single specimens or pyramids, it will please you from the day you plant it.

### CLIMBING CLOTHILDE SOUPERT

The flowers are two and a half to three inches across, and perfectly double; rich creamy white, sometimes tinted with blush, and borne in immense profusion.

### REINE MARIE HENRIETTE

A strong growing and climbing Rose, making a grand pillar Rose in the South. Flowers full and well formed; rich, brilliant crimson. A grand Rose and a fine companion to Marechal Neil. Try it.

### GAINESBOROUGH

Its delicate colors are hard to describe, being delicately tinted flesh, almost white and lustrous as satin. When in full bloom it resembles a large, fine, white, fluffy Peony.

### PRESIDENT CLEVELAND

(Climbing Marie Guillot)

It is one of the most rapid growing and vigorous climbing white Roses we have ever seen. It blooms continuously throughout the season.

### W. ALLEN RICHARDSON

The coloring of this rose is simply exquisite. The base and back of petals are a bright yellow, the center highly colored with glowing copper and rose.

### PINK RAMBLER

(Dorothy Perkins)

This is a grand new variety, so hardy as to withstand the most severe winters with impunity. Grows 10 to 15 feet in a season. Flowers are perfectly double with petals crinkled, and color a clear shell pink. They are borne in immense clusters that cover the bush for several weeks in the spring.

### MARECHAL NEIL

A beautiful deep sulphur yellow; very full, very large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is permitted to grow until it has attained a large size, as it will in a few years, it yields thousands of beautiful golden yellow flowers. Especially desirable.

### CLIMBING WOOTTON

This elegant new climbing rose is one which promises to be a prime favorite wherever introduced. Every good thing that can be said of the grand rose Souvenir of Wootton can be said of this rose, and more, too. The flowers are large and of a beautiful velvety red color; and the perfume is elegant.

### CLIMBING DEVONIENSIS

A sport from Devoniensis, from which it differs only in climbing habit of growth. It is fully as productive as the old sort, and being more vigorous, is justly a grand rose. Color white, tinged with blush; very sweet.

### JAMES SPRUNT

Deep cherry red flowers; medium size, full, very double and sweet.

### CLIMBING KILLARNEY

Climbing Killarney is a sport of the now popular cut flower Rose Killarney and excels any variety of its class and color ever introduced. The color is an exquisite shade of deep brilliant pink. Flowers immense in size, with petals of great substance.

### FRANCES E. WILLARD

A strong and vigorous grower and true ever-bloomer. Pure snow-white buds, and flowers are of the largest size and perfect form.

### EXCELSA

#### New Fiery-Red Rambler Rose.

A splendid new Climbing Rose, remarkable in many ways, but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color, but toward the edges of the petals they light up with a wonderful scarlet-crimson.

### MRS. ROBERT PEARY

This is a climbing offspring of that great hardy white, everblooming rose Kaiserin Augusta Victoria. It is the only white hardy everblooming climbing rose. The flowers are magnificent, extra large, full deep and double, the buds long and pointed. This superb variety grows to perfection indoors.

### CLIMBING METEOR

Climbing Meteor is the acme of all red climbing roses. It is a free, persistent bloomer, and will make a growth from ten to fifteen feet in a season. In bloom all the time, as it is a true everbloomer. We do not hesitate to place it at the head of the list of all roses for summer blooming as it will make a strong growth, and is literally loaded with its deep, rich red flowers all the time.

### WHITE DOROTHY

In this grand new Rambler we at last have a hardy white climbing Rose which will grow in any part of the country under adverse conditions, and one which will rank up with Crimson Rambler and Dorothy Perkins as a pillar and porch Rose. As its name indicates, it is a sport from Dorothy Perkins, possessing all the fine qualities of that grand variety, but having pure snow white flowers.

### RUTH VESTAL

A strong and vigorous grower and true everbloomer. Pure snow white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant.

### MARY WASHINGTON

Flowers medium size, pure white, perfectly double to center, sweet and blooms all summer.

**PRICES: FOR FALL PLANTING WE OFFER ONLY OUR LARGEST SIZED TWO-YEAR OLD PLANTS, 35 CENTS EACH; \$3.00 PER DOZEN.**

## The Best Named Sorts of Hardy Phloxes

In no other class of plants have greater improvements been made in color, size of blossoms and trusses as in the perennial phloxes. To any one not acquainted with the improved varieties they are simply a revelation—every degree of shade and tint is shown in our collection; dazzling scarlets, lovely pinks, beautiful rose-reds—in fact an almost endless combination of fine colors. Every succeeding year they improve in elegance of bloom, which continues from early in the summer until late in the autumn. If the faded flowers are removed, the quantity of succeeding flowers is increased. They will thrive in almost any situation in the hardy border, in large groups or beds on the lawn and in front of shrubbery. Splendidly adapted to cutting.

**AQUILLION.** Carmine rose, shaded salmon; crimson eye.

**ALCESTE.** White, shaded lilac; blush center.

**ALICE PEARSON.** Clear pink with crimson eye.

**BERNICE.** Pure white; compact heads.

**BRIDESMAID.** Pure white, large crimson center.

**CROSS OF HONOR.** Light lilac, each petal regularly striped with white; very attractive.

**COQUELICOT.** Fine orange scarlet with deep carmine eye.

**CHAMPS ELYSEE.** Rich dark crimson.

**DUQUESCLIN.** Blush violet, shading to white; crimson eye.

**ECLAIREUR.** Purplish crimson with white halo.

**ESCLAIRMONDI.** Extra large flower; center pure white surrounded with violet.

**GLORY OF SAINT MARC.** Lilac; brownish center.

**HENRI MURGER.** Pure white, bright rosy eye.

**JEANNE D'ARC.** A fine free flowering white.

**JEANNE LIABAUD.** Light rosy pink, dark crimson center.

**PANTHEON.** Deep salmon rose; very fine.

**PROF. SCHIEMAN.** Salmon rose, carmine eye.

**PEARL.** Large, perfect, pure white flowers. The immense flower heads are in breadth almost equal to the height of the plant.

Price 10 cents each; \$1.00 per dozen.

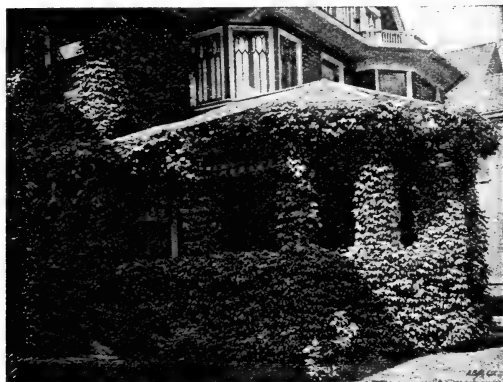
## California Privet

### The Great Hedging Plant

Conceded to be the best plant for hedging purposes. Remarkable for the beauty of its evergreen foliage and strong, regular, symmetrical growth. The foliage is dark green, very glossy and wax-like; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions.

Privet can be pruned at any time, and the more this is done the better it will look and thicker it will grow. Insects never attack it, and it does not grow dull, but holds its beautiful green foliage throughout the season. We have a fine lot of good, strong, well rooted plants, well branched, to offer. They should not be compared to the tall, spindling things often offered.

Price, first size, 15 to 24 inches, 10 cts. each; six for 50 cts.; \$4.50 per hundred, by express or freight. Second size, 2 to 3 feet, 15 cts. each; five for 50 cts.; \$1.00 per dozen; \$6.00 per hundred, by express or freight. Orders for fifty filled at one hundred rates.



*Ampelopsis Veitchii* (Boston Ivy).



*Phlox Jeanne d'Arc.*

## Hardy Climbing Vines

Large plants, 15 cts. each. Larger size, 20 cts. each, except where noted.

**AMPELOPSIS VEITCHII.** The well known Boston or Japanese Ivy.

**CHINESE KUDZU VINE.**

**CLEMATIS PANICULATA.** Bears great clusters of pure white deliciously scented flowers.

**Jackmani.** The well known type, with flowers of rich deep royal purple. Price, 50 cts. each.

**Henryi.** Pure white. Price, 50 cts. each.

**Mad. Ed. Andre.** Crimson red. Price, 50 cts. each.

**HONEYSUCKLE, Golden Leaved.** Yellow foliage; fragrant flowers.

**New Halliana.** Evergreen and a constant bloomer; white and yellow flowers.

**Fuchsia Flowered.** Very vigorous. Bright red flowers.

**ENGLISH IVY.** A splendid evergreen climber.

**WISTARIA, American Blue.** Pretty violet purple flowers, borne in clusters.

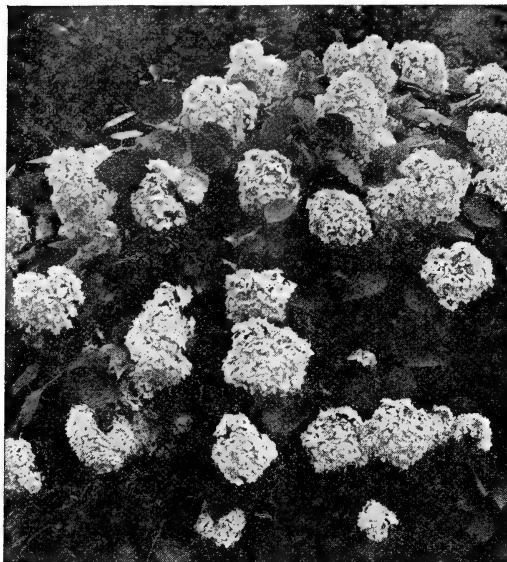
**Wistaria Sinensis.** White.

**Wistaria Sinensis.** Soft lavender blue.

**Magnifica.** Makes a growth of 30 to 40 feet in one season. Flowers pale lilac. The finest Wistaria of its color ever known.

# Hardy Shrubs and Vines for Fall Planting

Two Year Old Plants, 25 cents each, unless otherwise noted.



*Hydrangea Grandiflora Alba*

## Hydrangea

**Hydrangea Arborescens Grandiflora Alba.** A variety of the native *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically everblooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of six feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable.

**Hydrangea Paniculata Grandiflora.** Most desirable, effective and popular ornamental shrub extant, and its many distinct and striking qualities at once commend it to general favor for yard or lawn decoration. The bush comes into bloom in July and August, yielding profuse, massive, cone-shaped flowers of the purest white, which, as the season advances, change to delicate pink, and later on to rich coppery red. Seen in the yard or on the lawn while in full bloom, it is truly an imposing spectacle, the prodigal display of white affording such a charming contrast with the green of its surroundings. The period of bloom being late, and prolonged for two or three months, at a season when other flowers are scarce and inferior, serves to impart a degree of summer freshness to the landscape.

## Althaea

(Rose of Sharon.)

**Alba Plena.** Large double white flowers, blotched with rose.

**Joan de Arc.** The nearest pure white double althaea.

**New Banner.** Flowers large as a rose; clear rosy pink, striped rich crimson. Blooms the first year.

**Buist's Variegated Leaved.** Beautiful; leaves green, broadly margined silver white; flowers double.

**Double Purple.** Double flowers; reddish purple.

**Totus Albus.** Finest single pure white.

## Common Snowball

(*Viburnum Sterilis*.)

A well known shrub, attaining the height of eight or ten feet; produces its snowy white flowers in large balls or masses in April.

Fall is the best time to plant all kinds of Hardy Shrubs. We recommend the following varieties as the very best:

## Cape Myrtle

(*Lagerstroemia*.)

**Indica.** Very beautiful shrub. A profuse and continuous bloomer; flowers bright rosy pink, with curiously crimped petals.

**New Crimson.** Vivid crimson.

**White.** Flowers purest white and beautiful; of recent introduction and a general favorite where known; of vigorous and symmetrical growth.

**Purpurea.** Of a peculiar purplish crimson color.

## Deutzia

**Deutzia Crenata.** Very double, pure white flowers, tinged with purplish rose.

**Deutzia Lemoinei.** A fine and improved variety. Branches covered with erect panicles bearing 15 to 25 large, pure white, well opened flowers.

## Exochorda Grandiflora

The flowers are borne in slender racemes of eight or ten florets each. It is perfectly hardy; flowers pure white. The foliage is broad, lanceolate-ovate, sharp pointed. A delicate fragrance adds to its charm.

## Forsythia Veridissima

Lovely bright golden bell-shaped flowers. Stiff and bush-like habit, with deep green leaves. Blooms in May.

## Lilac

**New Double Named Lilacs.** We offer only large sized plants. Ten distinct varieties. Price, 40 cts. each; ten for \$3.00.

**New Persian.** Grand new variety; flowers deep purple; fragrant; blooms second year.

**White.** Rare and beautiful. Very sweet.

## Spiraea

**Spiraea Prunifolia** (Bridal Wreath). Pure white flowers; look like little daisies.

**Spiraea Collosa** (Superba). Large flat clusters of white flowers borne freely. Grand hardy shrub.

**Spiraea Anthony Waterer.** A new crimson flowered variety; one of the most beautiful.

**Spiraea Van Houttei.** Flowers pure white, borne in profusion; one of the best in its class.

**New Japanese Blue Spiraea.** Makes neat, compact bushes, eighteen inches to two feet high; begins to bloom in August and continues loaded with lovely sky blue flowers till frozen up or covered with snow.

## Weigela

**Weigela Eva Rathke.** We certainly have a grand acquisition in this variety, that is at once a remarkably free bloomer and entirely distinct color, being a rich reddish purple.

**Weigela Rosea Variegata.** A variety bearing rose colored flowers; beautifully variegated foliage.

**Weigela Candida.** Pure white flowers.

## Calycanthus Floridus

The good old-fashioned sweet scented shrub. Blooms all summer. Fine glossy foliage and chocolate colored flowers.

Everybody is pretty much like everybody else when it comes to ordering—they want their plants right now. Write hurry up letters or wire us "Why in thunder" and all that sort of thing. But all we can do is to ship each order in the order's turn. The chap with a small order stands the same chance as the fellow with a large order. So why take chances. Get busy and order early—now.

## Small Fruits

### Gooseberries

**DOWNING.** One of the best of the American varieties; a vigorous grower, usually free from mildew; color of fruit, pale green; a valuable variety for family use. Price, 15 cts. each; \$1.50 per dozen.

**HOUGHTON.** An old variety not much affected by mildew; very reliable; medium size; very productive. Price, good strong two-year-old plants, 15 cts. each; \$1.25 per dozen.

### Dewberries

**AUSTIN'S IMPROVED.** The berries are much larger than any other Dewberry. Ripens a week or ten days ahead of any other variety; productive. Price, 10 cts. each; 50 cts. per dozen; \$2.00 per 100.

**ALBINO WHITE DEWBERRY.** Very productive; large size and of extra fine quality, without any hard core. Price, 10 cts. each; 50 cts. per dozen; \$2.00 per 100.

**LCRETIA.** The fruit is richer and far more prolific than any known variety. Price, 10 cts. each; 50 cts. per dozen; \$2.00 per 100.

**NEW DEWBERRY PREMO.** Much like Lucretia, but very distinct and exceedingly early; of excellent quality; bright color; plant vigorous. Price, 15 cts. each; \$1.00 per dozen.

### Currants

**FAY'S PROLIFIC.** The leading red variety, and one that bears very early; fruit large and of a bright red color; good flavor.

**CHERRY.** A popular market sort. Very large berries, often measuring one inch in diameter under good cultivation. Bunches are short. A very vigorous grower.

**WHITE GRAPE.** The largest White Currant; sweet, mild acid flavor; excellent for table use.

Price, good two-year-old strong plants, 10 cts. each; \$1.00 per dozen.

### Red Raspberries

**CUTHBERT** (Queen of the Market). This variety is very hardy, and a strong grower; large berry; medium late; one of the best.

**COLUMBIA.** Berries large size with small core; very firm; strong, vigorous grower; good market variety.

**HAYMAKER.** A hardy, productive variety with berries a light purplish color; medium late. Price, 10 cts. each; 75 cts. per dozen; \$4.00 per 100.

**CARDINAL.** Large size, good quality, vigorous grower, and productive; the leading early variety.

Price, 10 cts. each; 50 cts. per dozen; \$2.50 per 100, except where noted.

**ST. REGIS.** Another season's trial confirms all that has been said for this variety; it produced a fine crop of berries all through the fall of 1912. Fruit commences to ripen with the earliest and continuing on young canes until October. Berries bright crimson, large size, rich sugary with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific, the first or main crop equalling any red variety known. Canes stocky, of strong growth, with abundance of dark green leathery foliage. Every raspberry grower should test it. Prices, 15 cts.; 10 for \$1.00; 100 for \$4.75.

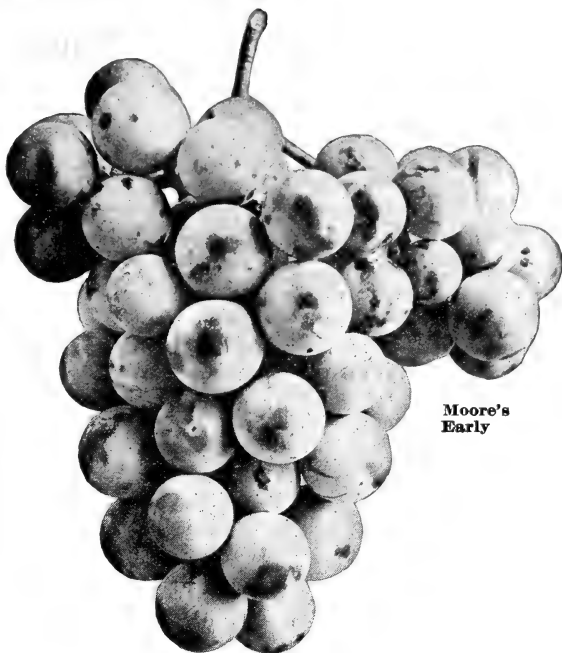
### Black Raspberries

**GREGG.** One of the best early varieties; exceedingly hardy; strong, upright grower; a good market variety. Price, 10 cts. each; 60 cts. per dozen; \$3.00 per 100.

**MUNGER.** Very early; large sized fruit; unexcelled for quality, and exceedingly hardy.

**CUMBERLAND.** The earliest of all black cap; very productive; fruit medium in size; the best market variety.

Price, 10 cts. each; 50 cts. per dozen; \$2.50 per 100, except where noted.



Moore's  
Early

## Hardy Grape Vines

Plant in rows six feet apart and eight feet apart in the row. Dig holes sufficiently large to amply accommodate the roots of the vine and use only fine surface soil in filling in, mixing with it a little ground bone. Cut back one year vines to two eyes, placing the lower one beneath the surface; cut back two year vines to three or four eyes, putting two or three eyes below the surface. Spread the roots out after trimming them; place the stock of the vine at one side of the hole and fill up with soil, pressing down firmly with the feet. Set a stake by the side of the stock, to which the vine should be kept tied, which will be all the support needed for two years. Keep old wood trimmed off, growing fruit on new canes. Prune to admit the sun and air freely.

**AGAWAM.** Old reliable; large; red; one of the very best. Ripens early.

**BRIGHTON.** A fine, dark red sort; very early; large, compact bunches; berries medium to large; very sweet and of high flavor.

**CAMPBELL'S EARLY.** Strong grower; large healthy foliage; productive; good keeper and shipper; ripens with Moore's Early; bunch and berry large; glossy black.

**CONCORD.** Universally popular and succeeds everywhere; purplish black. Very popular.

**DELAWARE.** Bunch small and compact; light red; very sweet and of delicious flavor.

**EMPIRE STATE.** White; bunch medium long, compact; berries medium; quality best. Ripen early.

**MARTHA.** One of the best greenish white grapes. A good grower and of easy culture.

**MOORE'S EARLY.** Two weeks earlier than the Concord, which it resembles as to color, etc.

**MOORE'S DIAMOND.** One of the very best. Fruit white, changing to yellow tinge when ripe; very juicy.

**NIAGARA.** Hardy, strong and vigorous grower. Berries are greenish white, semi-transparent, slightly ambered in the sun. Skin thin and tough; very sweet.

**WORDEN.** Black. Handsome, compact bunch. Ripens earlier than the Concord.

**WYOMING RED.** A red grape resembling the Delaware in color and flavor, but much larger.

Price, two-year-old vines, 15 cts. each; twelve vines for \$1.50. We will forward the entire collection of twelve choice vines to any address for only \$1.50.

## Blackberries

**AGAWAM.** Medium size; jet black; very sweet; no core; valuable for home use.

**ANCIENT BRITON.** One of the best hardy varieties; in Northern States it supersedes all.

**BLOWERS.** A valuable new variety. Berries very large and rich in quality. Never winter kills. Prolific.

**DUNCAN.** Extremely hardy; large size; enormously productive and of sweet, excellent flavor, without core; never fails to make a good crop.

**ELDORADO.** One of the newest varieties of decided merit; medium sized stocky growing plant, branching quite freely; as hardy as Snyder.

**EARLY KING.** An extra early, hardy variety of great merit; very prolific; larger and earlier than Early Harvest; valuable for the home garden.

**EARLY HARVEST.** This is one of the earliest blackberries in cultivation; a compact dwarf grower; fruit medium size, fine quality; an enormous bearer and good shipper.

**ERIE.** Claimed to be the best hardy variety yet introduced; very productive; healthy and free from rust; fruit large, round in form.

**HONEY CORELESS.** Berry large size; color jet black; very firm and sweet, tender, and melting to the very core when fully ripe; a rank, vigorous, stocky, upright grower, hardy North; enormously productive.

**ICEBERG.** (New White Blackberry.) Productive and hardy, producing the most snowy white berries ever seen; clusters large and of delicious flavor.

**KENOYER.** An early variety of merit. Originated in Kansas.

**KITTATINNY.** An old favorite; once very popular, especially for the home garden, on account of its large handsome berries and delicious flavor.

Price, 50 cents per dozen; thirty for \$1.00; six sold at dozen rate; \$2.50 per 100. Will quote special low rates on 1000 lots. If wanted by mail add 25 cents per dozen to prepaid postage.

## Strawberry Plants

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Spring Catalogue, a copy of which may be had upon application by any who did not receive it.

Price 25 cents per dozen; \$1.00 per 100; \$5.00 per 1000.

**AROMA (S).** Large; glossy red; productive and profitable; midseason to late.

**BISMARCK (S).** An Arkansas variety of merit; very large, perfect; well colored; bright scarlet berries.

**BRANDYWINE.** A good shipping variety, with many good points in its favor; large, healthy and productive; large, glossy red berries; ripens midseason to late.

**BUBACH No. 5 (P).** A profitable shipping variety; fruit very large; ripens midseason.

**CRESCENT (P).** Medium size; very productive; an old standard sort; succeeds with little care.

**CLYDE (S).** Of good color, productive and a good shipper; large, regular formed bright scarlet berries.

**SENATOR DUNLAP.** Large; productive; midseason to late. A desirable market sort; good quality.

**EXCELSIOR (S).** A new very early Arkansas berry of much promise; strong, healthy plants; large well shaped berries; claimed to be the best early sort out.

**GANDY (S).** A large late showy standard sort; firm, fine color.

**HOFFMAN.** Early; very firm Southern variety; a good shipper.

**LAWTON.** An old favorite; productive and large sized; delicious when fully ripe, but turning black in advance of ripening; medium to late.

**MAXWELL'S EARLY.** Very large, sweet and luscious; no core whatever; very productive; ripens before strawberries are gone—at the same time with Lucretia Dewberry and Early Harvest Blackberry.

**MERSERAU.** New Blackberry. The greatest small fruit acquisition of the age. Large berries in abundance; hardy and productive.

**MINNEWASKI.** One of the largest; very productive; fruit tender without core; glossy black with fine flavor.

**NICK OHMER.** Large, late and profitable; canes and fruit all that can be desired.

**RATHBUN.** A new giant-berry; has no hard core; soft, sweet and splendidly flavored; jet black.

**ROBINSON'S WONDER.** Claiming it to be the best and most valuable variety that has appeared since the advent of the Wilson berry; large to very large, of finest flavor when fully ripe. Ripens early to midseason.

**SNYDER.** Extremely hardy; enormously productive; medium size; no hard sour core.

**TAYLOR.** One of the largest; fruit of the best quality, melting and without core; one of the most productive; ripens late.

**WARD.** New. An improvement on Kittatinny.

**WAUCHESETTS.** (Thornless.) Remarkable from the fact that it is almost entirely without thorns; strong grower; fruit fair size and sweet.

**WILSON'S EARLY.** Of largest size; very early beautiful dark color; of sweet excellent flavor, and very productive; ripens the whole crop nearly together.

**HAVERLAND (P).** Large, long, productive; berry good home market sort.

**KLONDYKE.** Large; bright red color; very productive; midseason to late. One of the best later introductions; a good shipper and profitable market sort.

**LADY THOMPSON (S).** Large, even size; good color; good shipper; early midseason; one of the best.

**MICHEL'S EARLY.** Medium size; earliest market sort; good pollinizer.

**MARSHAL (S).** Large, fine showy berries; fine flavor for home use; midseason to late.

**NICK OHMER.** A large, late productive sort, equaling Gandy in size; quality first class. One of the best late sorts.

**PARKER EARLE (S).** Large; midseason to late; makes few runners; needs good soil; very productive.

**SHARPLESS (S).** A well known old standard sort; large; midseason to late.

**SUCCESS (S).** A new variety of much merit; strong healthy growth; berries large; dazzling crimson; of fine flavor.

**TEXAS (S).** This new early variety is claimed to be an improvement on Excelsior, ripening at same time.

**WARFIELD (P).** A well known medium size productive late sort; good shipper.

**WM. BELT (S).** A healthy robust grower; berries large; brilliant, glossy red.

## Asparagus

**BARR'S PHILADELPHIA MAMMOTH.** An early and large variety.

**COLUMBIAN MAMMOTH WHITE.** Produces shoots that are white and remain so as long as fit for use; robust and vigorous in habit.

Price, strong one and two year old roots of all the above varieties, \$1.00 per 50; \$1.50 per 100. Prices given per 1000 on application for strong one and two year old roots of all the above sorts.

**CONOVER'S COLOSSAL.** A mammoth old standard sort.

**DONALD'S ELMIRA.** A new variety, attracting much attention.

**PALMETTO.** Of Southern origin; a variety of excellent quality; early, large and prolific.



## Fruit Trees

The trees offered are young and thrifty and will make a very rapid growth and bear quickly. When fruit trees or shrubs are received before they can be planted they may be safely kept a reasonable length of time by having the roots packed in boxes of moist soil and stored in a cool cellar or shed. It is important to order fruit early, that they may be planted out before the foliage starts. **Varieties in order of ripening.**

### Apples

**Apples, 30 cents each; \$3.00 per dozen.**

**DUCHESS OF OLDENBURG.** Large, red, striped, tart, good. June.

**YELLOW TRANSPARENT.** Beautiful, crisp, fragrant, table and market. June 1.

**EARLY HARVEST.** Large, round, yellow, juicy, sub-acid. June 1.

**FANNY.** New, early, medium to large, red, vigorous.

**RED JUNE.** Medium, red, splendid flavor. June.

**RED ASTRACHAN.** Large, round, red, tart, good cooker. June.

**SUMMER QUEEN.** Very large, yellow with red stripes. July.

**HORSE.** Large, yellow, acid, good cooker. July.

**MAIDEN'S BLUSH.** Medium, bright pink, round, valuable. July.

**SHANNON PIPPIN.** Extra large, roundish, green, fine quality. August.

**BELL FLOWER.** Large, oblong, yellow, fine cooking. Aug.-Sept.

**JONATHAN.** Medium to large, oblong, red, white flesh. A standard of excellence. Largely planted in the Southwest. August-September.

**STAYMAN'S WINESAP.** A seedling of Winesap and is larger and superior to its parent. Sept.-Jan.

**MAMMOTH BLACK TWIG.** Very large, yellow ground, shaded red. Tender, juicy, sub-acid. Winesap seedling; succeeds over a wide range. Sept.-Dec.

**GRIMES GOLDEN.** Medium, yellow with russety dots. Highest flavor. An early and annual bearer.

### Plums

**30 cents each; \$3.00 per dozen.**

**ABUNDANCE-BOTAN.** Japan. Large, yellow over-spread with purplish red. Sweet. June 15-25.

**BURBANK.** Japan. Yellow covered with purplish red. Large. Abundant bearer. July.

**WICKSON.** Large, pointed, green with red. Japan. July.

**WILD GOOSE.** An old favorite cooking plum. Red cling. June.

**SATSUMA.** The blood plum, skin and flesh red. Acid. June-July.

### Cherries

**50 cents each.**

**EARLY RICHMOND.** Medium, light pink, early. May.

**ENGLISH MORELLO.** Round, dark red, tree dwarfish and productive; very early. May.

**MONTMORENCY.** Large, light red, successful. June.

**GOVERNOR WOOD.** Large, sweet, yellow shaded red, heart shaped.

**BLACK TARTARIAN.** Large, sweet, black, juicy and rich.

### Pears

**50 cents each**

**EARLY ELY.** Small, deep yellow in color, of best quality for table and market.

**BARTLETT.** Clear lemon yellow with soft blush. Buttery, juicy and highly flavored.

**SECKEL.** Small, rich, yellowish brown and red. Flesh rich, fine flavor. August.

**DUCHESSE.** Very large, greenish yellow, spotted with russet. Flesh white, buttery, with rich, excellent flavor.

### Peaches

**25 cents each; \$2.50 per dozen.**

**SNEED.** A reliable white cling with blush. May-June.

**JAPAN DWARF BLOOD.** Dark red, very prolific. May.

**DEWEY.** Very early, yellow, prolific. June.

**GREENSBORO.** Large oblong, red cheek, juicy, sub-acid, ripe in June.

**MAMIE ROSS.** White, splashed with red. Semi-cling to free when fully ripe. June.

**CARMAN.** Large, red cheek, good. June.

**BELLE OF GEORGIA.** White, red cheek. Free stone. Last of June.

**CRAWFORD'S EARLY.** An old favorite, yellow, free. June.

**LEMON CLING.** Clear yellow, excellent quality. July.

**CANNER'S CHOICE.** White cling, family and market. July.

**BESSIE KERR.** Fine white cling, prolific, sure. July.

**ELBERTA.** Yellow freestone. July.

**MATTHEW'S BEAUTY.** Similar to Elberta. Two weeks later.

**OLD MIXON CLING.** White, red blush, cling. August.

**HEATH CLING.** White cling. August.

**LATE ELBERTA.** A fine late yellow freestone. September.

**INDIAN BLOOD CLING.** Dark red, acid, sure and fine. August-September.

**HENRIETTA.** An old favorite. Yellow cling. September.

### Apricots

**50 cents each**

**EARLY GOLDEN.** Medium size, pale yellow, vigorous and prolific. May-June.

**MOORPARK.** Large, brownish yellow on green, freestone. Rather shy. June.

**ROYAL.** European. Large dull yellow and red. June-July favorite for canning and drying.

### Figs

The below named sorts succeed well here. **Price, two to three feet size, 25 cents; ten for \$2.00; three to four feet size, 50 cents each; ten for \$3.00.**

**BROWN TURKEY.** Medium brown; sweet and excellent; very prolific and reliable.

**BRUNSWICK.** Very large violet; quality good, and productive.

**CELESTIAL.** Makes large trees; hardy farther north than most other varieties. Small, pale violet fruit, fine flavored, very early, commencing to ripen in June and continuing two months.

### Mulberries

**50 cents each.**

**HICK'S EVERBEARING.** Large, black, sweet, very prolific; in fruit several months. Ripe in June, July and August.

### Scuppernong Grape Vines

**Price, one and two year old vines, 25 to 50 cents each, according to size.**

### Japan Persimmons

**50 cents each**

**OUR GENERAL CATALOGUE** for the spring of 1914 will be ready early in January. All purchasers from this Catalogue, and all who have been customers previous to this date, will receive a copy free at the time it is issued, and without applying for it; others wishing it, please write for it.

# Vegetable Seeds for Fall Sowing

## Cauliflower

Sow for early use about middle of September or October in a bed of rich earth; transplant in frames, cover with sashes and shutters during severe weather, giving light and air every mild day.

**EARLY SNOWSTORM.** The earliest and best of all for forcing; must be kept growing constantly; will not stand a check at any period of its growth. Per pkt., 25 cts.

**SELECTED DWARF ERFURT.** Per pkt., 20 cts.

## Cabbage

**EARLY JERSEY WAKEFIELD.** The best for early use; of excellent quality, good size and sure to head; extra fine selected stock. Per pkt., 10 cts.; per oz., 30 cts.

**HENDERSON'S EARLY SUMMER.** A second early sort with large solid heads, coming in a few days later than the Wakefield. Per pkt., 10 cts., per oz., 25 cts.

**LARGE JERSEY WAKEFIELD.** Per pkt., 10 cts.; per oz., 30 cts.

## Collards

A plant of the Cabbage family. It is well adapted to the South, enduring extreme heat; excellent for greens.

**TRUE SOUTHERN, or GEORGIA.** Pkt., 5 cts.; oz., 10 cts.

## Kale

For early use sow in September. Protect in Winter with straw or litter.

**DWARF GREEN CURLED GERMAN.** Leaves green, finely fringed. Per pkt., 5 cts.; per oz., 10 cts.

**IMPERIAL LONG STANDING.** A first-class curled sort. Per pkt., 5 cts.; per oz., 10 cts.

## Lettuce

(A few leading sorts for forcing.)

**"ALL HEART" SPRING AND AUTUMN.** Pkt., 10 cts.; oz., 25 cts.

**BIG BOSTON.** Pkt., 5 cts.; oz., 25 cts.

**FORCING EMPEROR.** Pkt., 5 cts.; oz., 20 cts.

**EARLY TENNISBALL.** Pkt., 5 cts.; oz., 15 cts.

**BOSTON MARKET.** Pkt., 5 cts.; oz., 15 cts.

**EARLY DUTCH BUTTER, SPOTTED.** Pkt., 5 cts.; oz., 20 cts.

## Parsley

**DOUBLE CURLED COVENT GARDEN.** Pkt., 5 cts.; oz., 10 cts.



Round Red Forcing Radish.

## Radish

**CARDINAL or SCARLET GLOBE.** One of the very best for forcing. Pkt., 5 cts.; oz., 10 cts.

**ROUND RED FORCING, or BUTTON.** Pkt., 5 cts.; oz., 10 cts.

**ROUND WHITE FORCING.** Pkt., 5 cts.; oz., 10 cts.

**FIREBALL.** Pkt., 5 cts.; oz., 10 cts.

**EARLY FRENCH BREAKFAST.** Pkt., 5 cts.; oz., 10 cts.

## Spinach

**VICTORIA.** A new variety; dark green leaves; long standing. We can recommend this very highly. Oz., 10 cts.

**BLOOMSDALE ROUND-SEEDED SAVOY.** The best for family purposes. Oz., 10 cts.

## Standard Onion Sets (Bottom Sets)

are grown from seed sown very thick in broad, shallow furrows, and covered about half an inch deep. These are the little Onion Sets so much planted for first early Onions. One bushel weighs 32 pounds.

White Onion Sets, postpaid.....	Pt., 15c; qt., 30c.
Red Onion Sets .....	Pt., 15c; qt., 30c.
Yellow Onion Sets .....	Pt., 15c; qt., 30c.

## Forcing Rhubarb, for Winter Use

**RHUBARB PIES ALL WINTER.** 12 Forcing Size Roots will do this for you.

This is a new and profitable industry. You can utilize your cellar this winter and make a space 10x10 feet pay your coal bill. We offer Rhubarb roots especially grown for forcing. There is no secret about forcing them. Simply pack them in boxes or on the cellar floor, and cover lightly with soil. The temperature of the ordinary cellar will force fine crisp stalks that sell at a fancy price. Two to four cuttings can be made in one winter. A dark room is preferable to light. Plant in early November. Fine large roots for forcing, 25 cents each; \$2.50 per dozen; \$15.00 per 100, by express only.

## Improved Mushroom Spawn

There is no more mistaken idea than that Mushroom growing is difficult. They will do well almost anywhere if a fairly uniform temperature can be maintained.

One pound of Spawn is sufficient for a bed 2x6 feet. We receive fresh Spawn several times a year from the best makers.

**AMERICAN PURE CULTURE SPAWN.** Produced by the new grafting process from selected and most prolific varieties; has never failed to run. Per brick, 50c; 4 for \$1.50; by mail, postpaid; express, at buyer's expense—per brick, 35c; 3 bricks, \$1.00; 10 bricks, \$3.00.

Leaflet on the culture of Mushrooms sent free on request.

# Superb Pansy Plants for Winter Blooming

Our superb Pansy strain is the very best the world produces. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new and of most exquisite beauty. Price, for splendid plants that will flower this winter, 35 cents per dozen; forty plants, \$1.00.

## New and Choice Pansy Seed

Our **International Mixture** contains, besides all the leading kinds of commerce, seeds of the Giant, Bug-not, Cassier and Trimardeau, with flowers measuring when well grown three inches in diameter, and such beautiful colors as gold bronze, silver edged, marbled, mahogany spotted, claret and others. Price, 10 cents per packet.

Pansy seed does better in the fall than at any other time. Try a bed by planting this fall.

## Daisy Plants—White and Pink

We also have nice young Daisy plants for sale in the fall. These, if given the same treatment as Pansies, will be nice for early spring blooming. Price, 30 cents per dozen.



Pansies.

## Sweet Peas

Splendid success may often be obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subject to too frequent or severe freezing should be selected, and the seed covered about three inches deep. While you cannot be sure of success from fall sowing, yet it is worth while to take the risk for the advantage of having blooms about a month earlier than you could get them from out door sowings made in the spring.

**VESTAL'S "PRIZE" MIXTURE.** This mixture contains the very cream of the newest and standard sorts, including all the best new Sweet Peas in existence. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say, "**There is no better mixture in existence,**" no matter at what price or under what name it may be offered. Price, per packet, 5 cents; one-half ounce, 10 cents; one ounce, 15 cents; one pound, \$1.50, prepaid.

## Sulpho-Tobacco Soap

For a cheap, effective, clean and harmless insecticide for amateur and professional growers, this is unexcelled. Quickly exterminates all insect life on plants and flowers in and out of doors. Unsurpassed for rose bushes. It acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without this well known insecticide if you desire to be successful in plant culture. A trial will give highly gratifying results.

3-oz. Cake, sufficient for 1½ gallons prepared solution, 10 cents. Mailed postpaid, 13 cents.

8-oz. Cake, sufficient for 4 gallons prepared solution, 20 cents. Mailed postpaid, 28 cents.

### A WONDERFUL INSECT PEST EXTERMINATOR

We are daily in receipt of inquiries from our patrons requesting information relative to the best and safest way of destroying the numerous insect pests that appear on their roses and other plants. We are pleased to offer here what we believe to be the safest, surest and cheapest insect exterminator on the market.

## Tobacco Powder

### THE SPRINKLING KIND FOR SPRINKLING OR DUSTING ONLY

Is made from heavy black leaf tobacco, strong in nicotine, and so finely pulverized that it can be applied with an ordinary magazine bellows gun direct to plants, in doors or out, or sprinkled around the hothouse to keep the pests in check. Price, one pound packages, 25 cents; if by mail, 40 cents.

**DIRECTIONS:**—Vegetable and Outdoor Plants.—Sprinkle with powder when wet with dew.

House Plants.—Immediately after wetting.

Poultry Lice.—Take fowl by feet, head down, dusting well in the feathers. Apply at night.

Setting Hens.—Apply powder when first set; repeat dose a few days before chicks are due. A small quantity dusted in nests and roosts will be found beneficial.

Carpets.—Sprinkle on floor near edge before laying carpets down.

## Bowker's Ammoniated Food for Flowers

**New Odorless Fertilizer for Pot Plants.** Makes plants grow and bloom luxuriantly, and drives insects from soil. It starts the plants at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only artificial fertilizer which can be used without danger or injury to the plants. It takes the place of liquid manure, and is just the thing that has been wanted for a long time. We have sold tens of thousands of packages of it, and have yet to hear the first complaint. If your plants are doing poorly, get a package and see how quickly they will be benefited. It acts like a charm. The Ammoniated Food is put up in wooden boxes with attractive wrappers. One package, sufficient for twenty-five ordinary-sized plants for one year, for 50 cents. Sent by mail, postage prepaid, on receipt of price.

## "Tyrian" Plant Sprinkler FOR INDOOR AND OUTDOOR USE.

The "Tyrian" plant sprinkler is without question one of the most useful and most handy articles about the house, not only for the sprinkling of plants and flowers, but also used for sprinkling the floor and even clothes when ironing. This sprinkler should therefore be in every home. When using same for plants and flowers, especially when applying insecticides for the destruction of insects, we would advise to unscrew the head in filling same, but when water is used by the pressing of said sprinkler and placing in a vessel of water, it refills itself. We therefore advise everybody to get one which will last years. Large size, \$1.10, postpaid.



## A blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some minor creases and discoloration, particularly along the edges. The left edge shows the binding of the book, and the overall tone is a warm, off-white or light beige.

# VESTAL & SON

LITTLE ROCK, ARK.

By \_\_\_\_\_

[illegible]

Amount carried forward.

The great majority of the Bulbs offered in this Catalogue are ready for shipment on and after September 1st; the few late-ripening sorts will be forwarded as soon as mature in October and November.

QUANTITY

ARTICLES

PRICE

Amount brought forward.

VESTAL & SON

LITTLE ROCK, ARK.

P. O. Box Street  
or Street Address

Postoffice

County

Station or Express Office  
(say if different from P. O.)

WE EMPLOY NO AGENTS BUT SELL DIRECT TO YOU BY MAIL  
CLUB RATES ARE NOT ALLOWED ON THIS. SMALL PROFITS AND SERVICE

QUANTITY

ARTICLES

PRICE

IN ORDERING Please Use this "ORDER SHEET."

WE DO NOT OFFER ANY PREMIUMS OR  
DISCOUNTS. OUR PRICES ARE NET

Total Amount of Order.

(PLEASE DO NOT WRITE IN THIS SPACE.)

We would appreciate the addresses of a few of your friends who buy Plants, and will send them our Catalogue.

The great majority of the Plants offered in this Catalogue are ready for shipment by the first  
September; the few late-arriving sorts will be forwarded as soon as material is October and  
November.



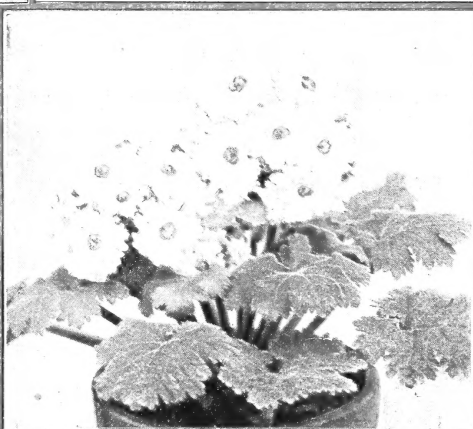


# VESTAL'S BIG FOUR

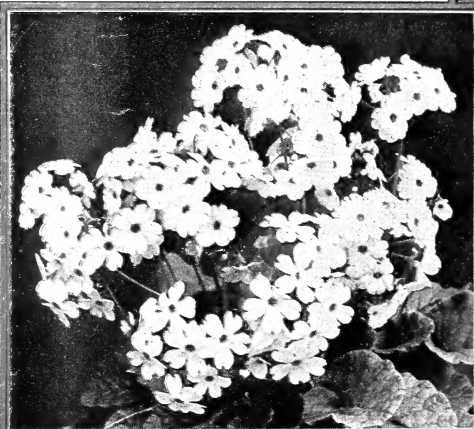
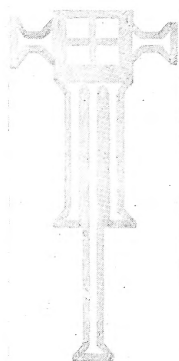
## *Winter Blooming Plants*



• *WINTER CHEER BEGONIA* • 20¢ each 3 for 50¢ •



*CHINESE PRIMROSES*. 15¢ each 2 for 25¢



*OBCONICA PRIMROSE*. 15¢ each 2 for 25¢



*CHOICE CYCLAMEN*. 25¢ each, Extra Sizes 50¢ each

*One each of these magnificent Winter-Blooming Plants for 60¢*

THE LORGE CO. - ST. JOSEPH, MO.